AUTUMN 1921

THOS. J. GREY CO THE SEEDSMEN ~ 16 South Market Street, Boston · · Mass. AEL . LAL

IMPORTANT TO CUSTOMERS

ORDER EARLY.—We would suggest that customers send us their orders as soon as possible after receiving this catalogue, and thus avoid the rush of the planting season. It frequently happens that some articles are not in store when orders are received. In such cases we forward such as are ready, and the balance as soon as possible.

OUR BULBS are of the very highest quality, selected specially for us by the best growers in the several countries where they are produced. No better are sold in this country.

ADDRESS, ETC.—Give name of your post office, county and state, sign your name plainly; also specify means of conveyance preferred—whether by parcel post, express or freight.

SHIPPING.—We deliver free to Express, Railroad or Boat. All goods travel at the buyer's risk, our responsibility ceases when we take the carrier's receipt. If goods are damaged so sign for them and enter claim with the carrier at once.

PACKING.—No charge is made for boxes or packing on anything except Flower Pots, Nursery Stock and Hotbed Sash, and this at cost only. Cotton Bags are charged for at cost and if returned in good condition charges prepaid, will be credited at price charged.

REMITTANCES.—May be made by Express Money Order, P. O. Money Order or Bank Draft; if stamps or cash, send in a Registered Letter. Parties having no account with us—who order goods without remittance—must furnish satisfactory references. Boston preferred.

PRICES.—All prices are net without discount and subject to change without notice.

TERMS ARE NET CASH.—All bills on which short credits are allowed are due the first of the month succeeding the date of the purchase.

WE ARE THE ONLY HOUSE IN NEW ENGLAND carrying a full stock of Seeds, Tools, Implements and Repairs for the wants of the RETAIL TRADE EXCLUSIVELY.

GARDENERS' AND FARMERS' SITUATIONS.—We have at all times the names of practical gardeners and farm managers in want of situations on our books. If parties desiring such will write us, we shall be glad to put them in communication with men whom we deem suitable. To aid us in making a selection we ask full particulars. We make no charge for this service.

We give no warranty, expressed or implied, as to quality, description, productiveness, or any other matter of any Seeds, Bulbs or Plants we send out, and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they must at once be returned.

R. E. MONTGOMERY, President J. P. A. GUERINEAU, Treasurer PETER M. MILLER, Secretary

THOMAS J. GREY CO.

PARCEL POST RATES

Packages must not exceed 84 inches in length and girth combined. 70 pounds is the limit of weight in the first, second and third zones. 50 pounds is the limit of weight in all other zones.

1st zone—5c. for first pound and 1c. for each additional pound or fraction.

2d zone—5c. for first pound and 1c. for each additional pound or fraction.

3d zone—6c. for first pound and 2c. for each additional pound or fraction.

4th zone—7c. for first pound and 4c. for each additional pound or fraction.

5th zone—8c. for first pound and 6c. for each additional pound or fraction.

6th zone—9c. for first pound and 8c. for each additional pound or fraction.

7th zone—11c. for first pound and 10c. for each additional pound or fraction.

8th zone—12c. for first pound and 12c. for each additional pound or fraction.

Postage on seeds, bulbs, plants and roots of 8 ounces or less to all zones, is 1c. for each 2 ounces. Postage on general merchandise of 4 ounces or less, to all zones, is 1c. an ounce.

N. B.-War Stamp Tax. Add 1c. for each 25c. or fraction thereof charged for postage.

INDEX

WE WE THE

A. O. W. Crain

HYACINTHS

Culture in Pots or Pans. These may be planted any time from September to November, though early planting as a rule gives the best results. Firm, heavy bulbs should be selected, and, if to be planted singly, use a 5-inch pot or four bulbs of one variety to an 8-inch seed pan. A piece of broken pot placed over the hole and 1 or 2 inches of Sphagnum Moss placed on this, make excellent drainage. A light, rich soil is essential; one made up of one-third rotted cow manure, one-third rotted sod, and the balance of leafmold and sharp sand, is excellent. When planting, break off all offsets, if any, at the base of the bulb, and have the top of the bulb just below the soil, and the soil about an inch below the top of the pot; give a good watering, put in a cool place and cover with 5 or 6 inches of sand or sifted coal ashes; this prevents the bulbs from rising while they are making roots and holds the moisture. After eight weeks the roots should be strong enough to allow them to be brought to the light and into the room where they are to bloom.

Culture in the Open Garden. Bulbs may be planted from September until the ground closes, although the best results will be obtained if planted before the end of October. Plant 6 inches deep and 6 inches apart, in soil which has been dug at least 12 inches deep and well enriched with well-rotted cow manure. Before the ground freezes deep enough to reach the bulbs, cover with leaves or other good litter, 6 to 8 inches deep, to protect the bulbs from freezing and thawing through the Winter, thus being assured of larger and stronger spikes of bloom. The covering should be removed early in the Spring.

SPECIAL NAMED BEDDING AND FORCING HYACINTHS

These are large, solid bulbs of distinct and decided shades, producing large spikes of flowers, and all blooming at the same time, which makes them of great value for bedding out, as one can obtain the exact color effect desired. They are also desirable for forcing in pots or pans.

If by Parcel Post, add postage at zone rates. Weight, 2 lbs. per doz.

\$1.25 per doz., \$9.50 per 100, \$90.00 per 1000.

Special Bright Red Special Pink Special Rose

Special Crimson Special Pure White Special Blush White

Special Dark Blue Special Light Blue Special Porcelain Blue

SELECTED UNNAMED HYACINTHS

These are sound, healthy flowering bulbs, superior to the mixed Hyacinths usually offered, and are well adapted to outdoor planting or forcing, giving good spikes of flowers in fine colors.

Single Flowering Bulbs, 8c. each, 85c. per doz., \$6.00 per 100, \$55.00 per 1000

Select Dark Red Sorts Select Rose and Pink Sorts

Select Pure White Sorts Select Dark Blue Sorts Select Mixture of Above Sorts Select Light Blue Sorts Select Yellow Sorts

If by Parcel Post, add postage at zone rates. Weight, 2 lbs. per doz.

EXHIBITION HYACINTHS

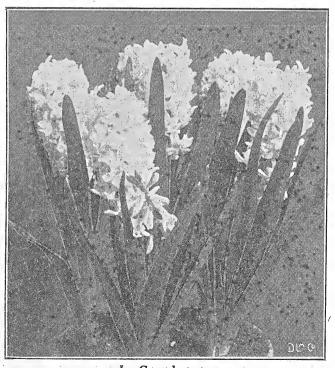
These are all extra selected bulbs of large size and the best varieties for exhibition purposes and house culture. If by Parcel Post, add postage at zone rates. Weight, 3 lbs. per doz.

SINGLE PINK, ROSE AND RED

Cardinal Wiseman. Dark pink; large Each I		La Victoire. Brilliant dark pink, with	Each	Doz.
full spike, fine for late forcing\$0.20 \$2	00.9	large, perfect spike; one of the brightest.\$	0.20	\$2.00
Garibaldi. Bright crimson; large truss,		Lady Derby. Beautiful, bright rose-pink;		
early, excellent for forcing	00.9	a lovely shade; large, compact spike	.20	2.00
General de Wet. Pleasing soft pink with		Marconi. Bright rose; fine forcer	.20	2.00
white throat, large spike	00.9	Moreno. Lively pink; large bells and		
General Pelissier. Crimson scarlet; grand		spike; an early and popular sort	.20	2.00
spike; one of the earliest forcers	2.00	Queen of Pinks. Brilliant, clear, bright		
Gertrude. Dark pink; large spike; a most		pink; large; full spike; very compact	.20	2.00
popular pot and bedding sort	00.5	Robert Steiger. Brilliant, deep red;		
Gigantea. Blush pink; the small bells		splendid bedder, large truss	.20	2.00
form an immense truss	2.00	Roi des Belges (King of the Belgians).		
Jacques. Light pink; immense spike; ex-		Bright scarlet; fine spike, excellent bed-		
tra exhibition sort	2.00	der	.20	2.00

EXHIBITION HYACINTHS—Continued

SINGLE PURE AND BLUSH W	'HI'	TE
Arentine Arendsen. Snow white, perfect	Each	Doz.
spike, with wide open petals; extra\$	0.20	\$2.00
Baron Van Thuyll. Pure white; large		
spike; one of the popular older varieties British Queen. Pure white; large truss;	.20	2.00
	.20	2.00
correggio. Snow white; large, perfect	0	2.00
truss of good sized bells	.20	2.00
General Vetter. Blush white; enormous		
spike, one of the largest in existence	.20	2.00
Grandeur a Merveille. Popular blush	00	0.00
white, large handsome truss Hein Roozen. Fine, large, snow white,	.20	2.00
long, elegant spike	.20	2.00
La Grandesse. Snow white; large, com-	0	_,,,
pact spikes; fine bells, extra for exhibi-		
tion	.20	2.00
L'Innocence. Pure white; large spike; excellent for all purposes	.20	2.00
Mimi. Blush white; large, fleshy bells;	.20	2.00
fine for bedding or forcing	.20	2.00
SINGLE BLUE, PURPLE AND V	TOT	ET
Admiral Courbot Doon again blue	Fach	Dog
enormous truss early	0.20	\$2.00
Admiral Courbet. Deep azure blue, enormous truss, early\$ Captain Boyton. Bright sky-blue; hand-	0.20	Ψ2.00
some long, erect spike	.20	2.00
Czar Peter. Light lavender blue; splendid		
spike; an old favorite	.20	2.00
Dr. Lieber. Medium blue, large, compact		
truss, new	.20	2.00
Enchantress. Delicate, light blue; beau-	90	0.00
tiful truss on strong stem	.20	2.00
gant loose spike of immense size	.20	2.00
Ivanhoe. Rich violet blue; white center,	.20	2.00
beautiful long spike	.20	2.00



La Grandesse

King of the Blues. Rich, dark blue; large E	ach	Doz.
spike, one of the best\$0	0.20	\$2.00
Marie. Rich deep blue; fine truss	.20	2.00
Perle Brillant. Light blue, tinged laven-		
der, large, erect spike of fine form	.20	2.00
Queen of the Blues. Azure blue; large		
1 1 0 1	.20	2.00
Schotel. Porcelain blue; large, beautiful		
spike, forces easily	.20	2.00
1 1, 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	•==	2.00
OTATOT TO STOLE OFFI AND OR AND	-~-	

SINGLE YELLOW AND ORANGE

City of Haarlem. Golden yellow; large Each	n Doz.
and well formed truss\$0.20	\$2.00
Daylight. Distinct orange-yellow, with	
light center	2.00
Primrose Perfection. Primrose yellow:	
large bells	2.00

MINIATURE HYACINTHS

These are also known as **Dutch Romans** and **Pan Hyacinths.** They are small, single flowering Dutch Hyacinths, and are very suitable for growing in pans, pots or boxes, using one variety only to each pan, to insure their all blooming at the same time. They are also fine for outdoor planting.

If by Parcel Post, add postage at zone rates. Weight per doz. 2 lbs.

Gertrude. Dark pink.	L'Innocence.	Pure
Gigantea. Blush pink.	white.	
King of Blues. Dark blue	Queen of Blues.	Azure
La Grandesse. Snow	blue.	
white.	Roi des Belges.	Scarlet.
#	400 0	

75c. per doz., \$5.00 per 100, \$45.00 per 1000.

EARLY ROMAN HYACINTHS

These are specially adapted for house culture and forcing, each bulb giving from three to six spikes. By early and successive plantings they may be had in bloom throughout the Winter. If well rooted and brought into heat by the middle of November they may be had in bloom for Christmas.

If by Parcel Post, add postage at zone rates. Weight per doz. 2 lbs.

Prices
On
application

GRAPE HYACINTHS

One of the prettiest early Spring flowering bulbs, Perfectly hardy. Excellent for naturalizing and for edgings or clumps in the shrubbery border. Very effective and succeed in almost any situation. For house growing they are very pretty and interesting.

TULIPS

Universal favorites, and the most popular and attractive flowers for early Spring display in the garden or for Winter blooming in the house or conservatory. They are perfectly hardy and of easiest culture in any good garden soil, seldom failing to give the greatest satisfaction. When massed in beds or large clumps, the best effect is obtained. Double and Single sorts, when planted together in clumps among the shrubs or perennials, give a longer season of bloom than if either were planted alone. For best effect, when planted in small clumps, the bulbs should be set 4 inches deep and 4 inches apart, but in large beds or borders a distance of 5 or 6 inches between the bulbs can be allowed.

NAMED SINGLE EARLY TULIPS

If by Parcel Post, add postage at zone rates. Weight 1 lb. per doz., 7 lbs. per 100.

Our collection embraces all the choicest varieties for forcing and bedding. The figures before the names indicate the height in inches, and the * the best sort for forcing.

111	dicate the height in menes, and the the bes	JOZE	ior loreling.		
10	Artus. Brilliant scarlet; a Doz. 100 1000 splendid bedder \$0.60 \$4.00 \$38.0		*King of Yellows. Deep gold- Doz.	100	1000
10	*Belle Alliance: Large, sweet	0	en; egg-shaped, and one of the		(10.00
10		10	earliest; excellent\$0.75	\$4.50	\$40.00
	scented, scarlet flower; ex-	12	*Lady Boreel. The largest and		
	cellent	U	purest white, grand for ex-		
10			hibition or bedding	6.00	52.00
	cerise white, bordered; very	12	*La Reve. Lovely, old rose		
	distinct		shade, very large 1.25	9.50	
11	Chrysolora. Large pure yel-	11	L'Immaculee. Pure white;	0.00	
	low, splendid bedder	0 11		4 50	40.00
11	Cottage Boy. Light orange	11	good bedder	4.50	40.00
	red, bordered bronzy yellow;	1.1	*La Reine. White, slightly	4.00	0 = 00
	very distinct; fine bedder65 4.50 42.0)	shaded with rose	4.00	35.00
10	*Cottage Maid. Bright pink	10	Maes. Bright scarlet; immense		
10	fine for late forcing and ex-		size; splendid bedder	5.50	50.00
	cellent for bedding	112	*Mon Tresor. Large; pure		
11	*Couleur Cardinal. Brilliant	,	yellow; best of its color for		
11	crimson; a late forcer and			5.50	50.00
	valuable bedder	13	Pink Beauty. Large, cherry	0.00	00.00
10		, 10	rose, center of petals white;		
12	*Crimson Brilliant. Large		hourtiful of petals white,	6.00	TT 00
	crimson scarlet; excellent for	19	beautiful	6.00	55.00
	forcing or bedding) 13	*Pottebakker, Scarlet. Large,	1	
12	Crimson King. Large; bright		rich scarlet	4.50	40.00
	crimson, fine bedder) 13	*Pottebakker, White. Pure		
12	*Duchess of Parma. Orange		white; one of the best	5.00	48.00
	red, margined deep yellow,	13	*Pottebakker, Yellow. Large,	•	
	tall strong stem)	pure yellow	5.50	50.00
11	De Wet. Exhibition variety.	13	*Pottebakker, Yellow Striped.	0.00	00.00
	Golden, flushed orange scar-	10	Yellow, striped with red75	4.50	40.00
	let 4.00 30.00	1 11	*Drosidor t Lineal ()	4.00	40.00
10	*Dusart. Carmine scarlet; very	111	*President Lincoln (Queen of		
	large, wide open flowers, ex-		Violets). Clear violet, with		
	cellent bedder)	lighter edge	4.75	42.00
12	Flamingo. Carmine rose over	' 11			
1.2	white, giving bright, deep		silvery cerise on white, ground 1.60	12.00	
	pink effect, fine forcer 1.00 7.00 65.00	11	*Primrose Queen (Herman		
11	*Goldfinch. Rich, pure yellow;	'	Schlegel). Soft primrose yel-		
11	fragrant. An improved Yel-	1		4.00	35.00
	low Prince	14	*Prince of Austria. Rich or-		33,00
19		'	ange red; fragrant and fine		
19	*Golden Queen. Pure yellow;			4.50	40.00
	extra large, globular flower;	13	*Proserpine. Rich, satiny car-	1.00	10.00
4.4	very showy	' ~	mine rose; very large and		
14	*Grand Duc. (Keizerskroon),		sweet scented 1.00	7.00	65 OO
	Brilliant red, with broad, yel-	13	*Queen of the Netherlands.	7.00	00.00
	low border	10	Delicate geting pinks extra		
12	Jenny. Lovely, deep cherry;		Delicate, satiny pink; extra	4 50	10.00
	beautiful shape and brilliant	1.4	large and fine	4.50	40.00
	bedder	14			
12	*Joost Van Vondel, striped.		helmina). Deep pink, with		
	Large, deep cherry red,		white flush; large, pointed	× 00	40.55
	feathered white	1	flowers	5.00	48.00
	TOTAL CITY OF THE CO	CT A NTZ	THE THIRTY OF THE STORY OF		

SINGLE EARLY TULIPS—Continued						
14	Rising Sun. Deep golden	Doz.	100	1000		
	yellow; extra fine	31.00	\$6.50			
11	*Rose Gris de Lin. Delicate					
	rose, flushed white; excellent		4 00	# 0₩ 00		
10	forcer	.65	4.00	\$35.00		
10	*Rose Luisante. Dark, silky					
	rose; beautiful and popular variety for pans	.90	6.00	52.00		
10	*Rosa Mundi Huikman. Deli-	.90	0.00	52.00		
10	cate rose and white	.75	5.00	45.00		
12	*Sir Thomas Lipton. Large,		0.00	10.00		
	cup-shaped; brilliant scarlet	.90	6.00	55.00		
10	*Stanley. Beautiful rose car-					
	mine, distinct, brilliant shade.	.80	5.50	50.00		
14	*Thomas Moore. Fine orange					
40	color; sweet scented	.65	4.00	35.00		
12	*Vermilion Brilliant. Dazzling					
	vermilion scarlet; large and	90	5 50	50.00		
14	showy	.00	5.50	50.00		
	pure white; of great sub-					
	stance	.85	6.00	52.00		
12	White Swan. Egg-shaped					
	flower; pure white	.75	4.50	40.00		
12	*Yellow Prince. Golden yel-					
	low, sweet scented, popular			0 2 0 0		
	forcing variety	.65	4.00	35.00		
	• • • • • • • • • • • • • • • • • • • •					

SINGLE EARLY BEDDING TULIPS IN DISTINCT COLORS

These are selected varieties especially adapted	for
color effects in outside bedding, design work, etc.	
100 1 Crimson	000
Golden Yellow 4.25 3	
Orange	
Pink	
Scarlet 4.25 3	
Pure White 4 25 3	

SINGLE EARLY TULIPS IN MIXTURE

COLUMBIA PRIZE MIXTURE. Our specially blended mixture of decided merit, consisting of the finest large-flowering named sorts, selected to bloom at about the same time and to grow about the same height. This mixture is unsurpassed for mixed beds and borders. Doz. 70c., 100 \$4.00, 1000 \$38.00.

SUPERFINE MIXTURE. A splendid mixture containing all colors, and composed of an unusually large number of varieties which flower nearly together. Doz. 40c., 100 \$3.25, 1000 \$28.00.

NAMED DOUBLE TULIPS

These are useful for bedding and forcing; the large, Peony-like blossoms are highly ornamental, coming into bloom about a week or more after the single early sorts, and lasting considerably longer in flower. They make the best display, and the effect is better when planted one variety in a bed or clump. The letter after the name indicates the time of blooming; those marked A bloom together, followed in about a week by B, and C, the latest. If by Parcel Post, add postage at zone rates. Weight 1 lb. per doz., 7 lbs. per 100.

	Star (*) indicates best sorts for	forc		1000
11	*Boule de Neige. A. Peony, large pure white, Peony-like	Doz.	100	1000
	flower\$	80.75	\$5.00	\$45.00
10	*Cochineal. A. Very large, brilliant scarlet	.80	5.50	52.00
11	*Crown of Roses. A. Deep pink; excellent large flower	.80	5.50	52.00
11	*Crown of Gold. A. Golden yellow, flushed orange; large.	.75	5.00	42.00
12	*Gloria Solis. A. Red, bordered with gold	.75	5.50	52.00
12	*Imperator rubrorum. B. Rich, glowing scarlet	.80	5.50	52.00
11	La Candeur. B. Large; white; fine bedder	.75	4.50	40.00
12	*Le Matador. A. Glowing scarlet, splendid forcer and bedder	80	5 50	50.00
10	Lord Beaconsfield. B. Immense; deep pink, very	,00	0.00	
	double	.80	5.50	50.00
10	*Murillo. B. Beautiful, light pink; excellent for pans	.60	3.50	32.00
10	*Rex rubrorum. B. Bright crimson scarlet, splendid bed-			
	• • • • • • • • • • • • • • • • • • • •	0.44		

10	*Rubra maxima. B. Large;	Doz.	100	1000
	deep crimson; fine forcer or bedder			_
12	*Schoonoord. B. Beautiful, snow white; a sport of Murillo	75	4.50	40.00
10	*Tea Rose (Safrano). B. Soft saffron yellow Murillo, dis-	.10	4.00	40.00
	tinct shade	.75	5.00	45.00
11	*Tournesol, Scarlet. A. Rich scarlet, edged with yellow	.80	5.50	52.00
11	*Tournesol, Yellow. A. Bright yellow, shaded with orange	.80	5.50	52.00
12	Vuurbaak. B. Immense; brilliant orange scarlet			52.00
10	Yellow Rose. C. Golden yellow, sweet scented, good bed-	.50	5.00	52.00
	der	.80	5.50	52.00

DOUBLE TULIPS IN MIXTURE COLUMBIA PRIZE MIXTURE. Doz. 1000 Our special mixture, composed of the best named varieties for bed-SUPERFINE MIXTURE. A

special mixture of great variety... .50 3.50 30.00 PRICES SUBJECT TO CHANGE WITHOUT NOTICE

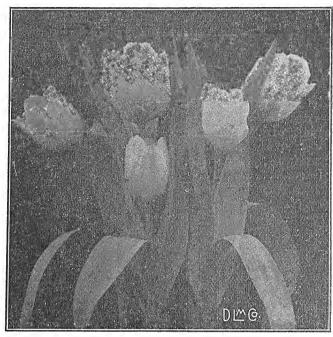
.65 4.00 35.00

SINGLE LATE COTTAGE GARDEN TULIPS

If by Parcel Post add postage at zone rates. Weight, 1 lb. per doz., 7 lbs. per 100.

These beautiful May flowering varieties are becoming more popular each season, being entirely distinct from the early flowering sorts, in their taller growth and later season of blooming. The large, beautifully formed flowers of magnificent colors are usually at their best about Memorial Day, and last well into June.

	~ ~ ~		~ · · · · · · · · · · · · · · · · · · ·	
Bouton d'Or (Ida). Large, globu- lar; deep yellow, black anthers	Doz. \$0.70	\$4.50	\$40.00	
Caledonia. Velvety orange scar- let; dark stem; fine Elegans. Brilliant crimson; re-	.70	4.50	40:00	
flexed petals, fine for forcing	.70	4.50	42.00	
Elegans alba (White Crown). Large; white, reflexed petals margined carmine rose Fairy Queen. Rosy heliotrope	1.00	7.50	70.00	
with broad yellow margin Fulgens. Tall, showy; dark scar-	.70	4.50	42.00	
let; reflexed petals	.70	4.50	42.00	
blue center	.70	4.50	40.00	
golden yellow; excellent for bedding	.70	4.50	40.00	
reflexing petals of deep golden yellow, edged orange scarlet Golden Crown. Large: golden vel-	1.10	8.00		
low, edged and feathered with orange red	.75	5.00	45.00	
Queen). Delicate salmon rose; immense flower	.70	4.50	42.00	
vermilion scarlet	.70	4.50	42.00	1
nary yellow; large, cup-shape Isabella (Shandon Bells). Carmine	.70	4.50	42.00	
rose, shaded whiteLa Candeur. Large, egg-shape;	.70	4.50	40.00	İ
white, passing to rose La Merveille. Rich orange salmon; very striking and fragrant; large	.70	4.50	42.00	
flower	.70	4.50	42.00	
shaped flower of a soft, pleasing colorOrange Globe. Rich orange red,	.75	5.25	48.00	
Picotee (Maiden's Blush). White,	.75	5.00	45.00	
with rose pink margin; flowers borne on long stems; splendid for			,	
forcing	.70	4.50	40.00	l
white flowers, primrose center Summer Beauty. Silvery rose,	.85	6.50	60.00	
flaked crimson and white Sunset. Large, yellow, feathered	.80	5.50	50.00	l
scarlet	.75	5.25	48.00	
large, egg-shaped flowers Rembrants, Mixed. These are the	.75	5.50	52.00	
striped and feathered Darwins Splendid Mixture. Of Late Cot-	.65	4.50	40.00	
tage Tulips	.60	4.00	35.00	



Single Late Cottage Garden Tulips

BREEDER TULIPS

A valuable Tulip for late flowering in odd beautif colors; enormous flowers on tall stems. Doz. 10	
Bronze Queen. Buff, tinged apricot\$1.00 \$6.8 Cardinal Manning. Blend of mauve and	50
rose	
Jaune d'Oeuf (Sunrise). Golden outside petals, shaded apricot	
Prince of Orange (Sunset). Terra cotta with orange edge	
Yellow Perfection. Bronze yellow, shaded deep golden	
PARROT TULIPS	,,
A singular and picturesque species of Late Flowerin	g

A singular and picturesque species of Late Flowering Tulips for outdoor cultivation, with peculiarly feathered and fringed petals. The flowers are of large size and very brilliant colors, combining shades peculiar to this species alone.

very brilliant colors, combining shad	es pe	eculiar	to this
species alone.	_		
Admiral of Constantinople. Red,	Doz.	100	1000
shaded orange\$	0.65	\$4.25	\$40.00
Café Brun. Brown on yellow			,,
ground	.65	4.25	40.00
Cramoisi Brilliant. Beautiful,			
large, brilliant crimson	.65	4.25	40.00
Lutea major. Bright yellow,			
feathered crimson and green	.65	4.25	40.00
Markgraaf. Brownish red, feath-			
ered orange and purple	.65	4.25	40.00
Perfecta. Bright yellow, scarlet			
and green	.65	4.25	40.00
Splendid Mixture	.60	4.00	38.00

DARWIN TULIPS SINGLE LATE-FLOWERING

If by Parcel Post, add postage at zone rates. Weight, 1 lb. per doż., 7 lbs. per 100.

A distinct race of Single Late Tulips with immense flowers, of well-rounded form, on tall, thick stems from 2 to 3 feet in height. This, with their very brilliant colors, ranging from almost pure white through all the shades of pink and purple to the most intense red, makes them nusurpassed for planting out or for cutting. A bed of these tall Darwins, with an undergrowth of Myosotis, Daisies, etc., is a most beautiful sight; planted among the shrubbery, they give life and color to the garden. The varieties we offer are selected from a very large collection as the best and most distinct, containing none but the large flowering sorts. Forcing sorts marked with an asterisk (*).

terisk (*).	
Ariadne. Brilliant crimson scar- Doz. 100 1000	May Queen. Soft lilac rose, blue Doz. 100 1000
let with violet center\$0.80 \$5.75 \$52.00	and white center, handsome\$0.75 \$5.00 \$45.00
Baronne de la Tonnaye. Vivid	Mrs. Potter Palmer. Bright pur-
pink, with lighter margin; a fault-	plish violet, large
less flower	Nauticus. Glowing dark cerise
*Bartigon. Fiery red, excellent	rose, dark violet center, shaded
forcer	bronze
*Clara Butt. Beautiful, soft salm-	Nora Ware. Silvery lilac, shaded
on pink; one of the most popular .70 4.50 40.00	white
Dream. Beautiful, large, delicate	*Painted Lady. Creamy white,
lilac	very beautiful
Edmee. Beautiful shade of vivid	*Pride of Haarlem. Old rose
cherry rose, with silver-pink edge75 5.50 52.00	color, excellent for cutting
Euterpe. Rosy lilac, incurving	Prince of the Netherlands. Deep
edges of outer petals	cerise rose, margined pink, blue
*Europe (Salmon King). Glowing	center 1.75 12.00
salmon scarlet, white center; ex-	*Prof. Rauwenhoff. Bright cherry
tra. One of the most showy $.70 ext{ } 4.50 ext{ } 42.00$	red, shaded salmon, enormous
Farncombe Saunders. Very	flower
large; brilliant scarlet, with clear	*Psyche. Rich, rosy pink, silvery
white base	inside
Flamingo. Shell-pink, white cen-	*Rev. Ewbank. Lavender violet,
ter, pointed flower 1.00 6.50	shading to silvery heliotrope75 5.00 45.00
*Glow. Brilliant vermilion, blue	Ronald Gunn. Grand tall purple,
and white center	with lavender edge, and blue
Gretchen. Beautiful, soft pink,	center 1.35 9.00
blue and white center	Salmon King. Rich salmon; one
*Gustave Dore. Bright cerise pink,	of the brightest shades
edged silvery rose	Suzon. Large; buff rose, with blush
Harry Vetch. Brilliant blood red,	margin, beautiful
splendid bedder	Tak Van Poortvliet. Glowing
*Jubilee. Deep rich blue; egg- shaped 2.50 18.00	deep rosy red, with blue base75 5.25 48.00
shaped	The Sultan. Velvety black ma-
Kate Greenaway. White, slightly	roon
flushed with lavender	Valentine. Violet-purple, blue
*King George V. Cherry red;	center
large and brilliant 5.00 40.00	Wedding Veil. Silvery gray75 5.00 45.00
*King Harold. Dark maroon	*Wm. Copeland (Sweet Lavender).
scarlet, splendid forcer	Delicate lavender when forced;
*La Candeur (White Queen).	very early
Large globular flower, opens rosy	excellent for pans
white and passes to pure white70 4.50 42.00	Yellow Darwin. Clear canary
La Tulipe Noir. "The Black Tu-	yellow
lip." Velvety maroon black, of	yellow
immense size	DARWIN TULIPS IN MIXTURE
*Loveliness. Soft carmine rose,	DARWIN TULIFS IN MIXTURE
warm brilliant color	Grey's Selected Mixture. Made Doz. 100 1000
*Madame Krelage. Bright rosy	up from the above named varie-
pink, with lighter margin, large	ties, thus giving the finest assort-
flower	ment of most beautiful colors\$0.75 \$5.25 \$46.00
Massachusetts. Vivid pink, white	Superfine Mixture. A splendid
center, very large	mixture as imported

NARCISSI, or DAFFODILS

Among the most beautiful and fragrant of our hardy Spring flowering bulbs the Narcissi enjoy great popularity and occupy a very prominent place in the world of flowers, doing well in almost all soils and situations, for naturalizing among the grass, planting among the shrubbery, on the borders of ponds and streams, and in formal beds. For house or greenhouse culture they are equally desirable, planted in pots or bulb pans, several bulbs of one variety in each, and treated as recommended for Hyacinths.

Selected bulbs only are offered and mostly Double Nosed.

If by Parcel Post, add postage at zone rates. Weight, 2 lbs. per doz., 12 lbs. per 100.

LARGE TRUMPET NARCISSI

moutan on whether the collection of the collecti	
Emperor. Large, rich, golden yel- Doz. 100 1000 low trumpet, deep primrose peri-	
anth. Selected Mother Bulbs\$1.00 \$7.00 \$68.00	
Empress. Broad, white perianth, rich golden yellow trumpet. Selected Mother Bulbs 1.00 7.00 68.00	
Glory of Leiden. Deep yellow; immense trumpet and perianth 1.10 8.00	
Golden Spur. Broad perianth, and large trumpet, expanding at the lip; deep, golden yellow. Selected Mother Bulbs	
Henry Irving. Rich, golden yellow, with broad, overlapping perianth and large, frilled trumpet, early	
pet, early	
ful shape 1.00 7.50	
King Alfred. Clear golden, with deeply frilled trumpet; unrivalled in size and beauty. Each 20c 2.25 15.00	
Mme. De Graaff. Largest white Trumpet Narcissus 1.10 7.00	
Madame Plemp. Pure white, twisted perianth; golden yellow trumpet. A large, bold flower90 7.00	
Olympia. A splendid pot and forcing variety. Large yellow with lighter perianth. Larger than EmperorEach 25c., 2.50	
Princeps maximus. Pale primrose perianth and large, deep yellow	
trumpet	
Spur, and like Empress in all other respects 1.25 9.00	
Single Von Sion (Spurius). Early; pure yellow; large, expanded	Emperor
trumpet; excellent for forcing or bedding	Van Waveren's Giant. An enor- Doz. 100 1000
Trumpet Major, Dutch Grown. Flowers large and of a uniform,	mous flower. Bright yellow trumpet, primrose perianth. Each 25c.,\$2.50
deep golden yellow. An old	Victoria (Queen of Daffodils). Selected bulbs. Broad, flat,
favorite	creamy white petals and bold, pure yellow trumpet, exquisitely
forcing; if potted in September	frilled; very large 1.10 \$7.75 \$75.00
they may be had in bloom for Christmas	Round, Single Nosed bulbs. These produce one large flower75 5.50 50.00
DDIOEG GUDIDOW WO. G	TIANOD WITHIIOTH MONTOD

MEDIUM TRUMPET NARCISSI

If by Parcel Post, add postage at zone rates. Weight, 1 lb. per doz., 7 lbs. per 100.

In this class will be found many of the most graceful and beautiful Daffodils, equally desirable for beds and borders, as well as for indoor cultivation, and especially adapted to nature-garden planting.

Barri conspicuus. Broad, yellow Doz. 100 1000 perianth and wide, short cup, edged with bright orange scarlet...\$0.70 \$4.50 \$42.00

Barri Firebrand. Creamy-white, fiery red cup; extra...... 1.10 7.00 65.00

Barri, Lady Godiva (Barbara Holmes). Elegant form; pure white perianth with broad, yellow cup, edged with bright ororange scarlet......

some white perianth with glowing

Incomparabilis Stella. Large, pure white, star-shaped flowers, with bright yellow cup; one of the earliest.....

Leedsii, Minnie Hume (Queen of England). Large, white perianth; fine cup, passing from lemon to white.

.70 4.50 42.00

.80 5.75

55.00

Leedsii, White Lady. Broad, round, white overlapping perianth, pale canary cup prettily frilled. Fine Eucharis shaped... Leedsii, White Queen. Re-

sembles a white Sir Watkin, with frilled edge.....Each 30c., 3.00

POETICUS AND OTHER SINGLE NARCISSI

If by Parcel Post, add postage at zone rates. Weight 1 lb. per doz., 6 lbs. per 100.

Poeticus (Poet's or Pheasant Eye). Doz. 100 1000 Pure white, with orange crown, edged with scarlet. One of the

best sorts for naturalizing......\$0.60 \$4.00 \$36.00 Poeticus, King Edward VII (Al-

Poeticus, King Edward VII (Almira). Broad, pure white perianth, yellow crown margined with deep red; very large; forces early

perianth, with scarlet crown; forces early and fine for cutting... .70 4.50 42.00

POETAZ HYBRIDS NARCISSI

If by Parcel Post, add postage at zone rates. Weight, 2 lbs. per doz., 12 lbs. per 100.

A comparatively new race, resulting from a cross between the Poeticus Ornatus and the best sorts of the Polyanthus. They are perfectly hardy, very vigorous, and bear generally three or four flowers on a stem; with the delicate fragrance and size of the Ornatus and the free flowering qualities of the Polyanthus. They are also excellent for growing in pans indoors.



Narcissus, Poetaz Elvira

POLYANTHUS NARCISSI

If by Parcel Post, add postage at zone rates. Weight, 2 lbs. per doz., 12 lbs. per 100.

Excellent for forcing or growing in water, bearing tall trusses of delicately scented flowers. Treat as recommended for Hygginths. They are not benefit

recommended for Hyacinths. They are not hardy. Paperwhite grandiflora. The largest, earliest and best of all for forcing. Snow-white flowers in large trusses. It is superior to the Chinese or any other Narcissus for growing in water with pebbles in

shallow dishes.

Mammoth Bulbs. \$40 per 1000 \$0.08 \$0.75 \$4.50

Large Bulbs......\$32 per 1000 .05 .50 3.50

Grand Soleil d'Or. Rich yellow, reddish orange cup; distinct..... .12 1.25 10.00

DOUBLE-FLOWERING NARCISSI

If by Parcel Post, add postage at zone rates. Weight, 2 lbs. per doz., 12 lbs. per 100.

The Double flowering Daffodils are perfectly hardy, very popular and well adapted to outdoor planting, no garden being complete without them. They are also excellent for house or conservatory growing in pots or

100	1000
\$4.25	\$38.00
5.50	50.00
5.50	52.00
8.00	75.00
6.00	52.00
5.25	50.00
	\$4.25 5.50 5.50 5.50 8.00 6.00

CHINESE SACRED NARCISSUS

Joss Flower, or Chinese New Year Lily

If by Parcel Post, add postage at zone rates. Weight, 4 oz. each, 4 lbs. per doz.

This is the variety grown by the Chinese for decorating their temples or Joss houses on their New Year's Day. They are mostly grown in water in fancy bowls, with enough fancy pebbles to keep them upright when in flower. They can also be grown in soil, sand or moss. The flowers are mostly white, with yellow cups, and very fragrant.

Extra Large Bulbs. 15c. each. \$1.60 per doz. Original

basket of 30 bulbs, \$3.25.

Mammoth Bulbs. 20c. each, \$2.25 per doz. Original basket of 30 bulbs, \$4.50.

Small White Pebbles. 15c. per qt., 4 qts. 50c., 8 qts.

JONOUILS (Narcissus Jonquilla)

If by Parcel Post, add postage at zone rates. Weight, 3 lbs. per 100. Postage paid at doz. price.

Very popular and much prized for their graceful forms, beautiful color, delicious fragrance, and the ease with which they may be grown. Splendid for early flowers inside, and excellent for beds, borders or clumps outside.

Deep Doz. 100 Double Sweet Scented. Single Sweet Scented. Rich golden yellow; very sweet..... .65 3.75 35.00 Campernelle. Large, yellow flowers; very fragrant and largely used for forcing..... .60 4.0038.00 Rugulosus (The Largest Jonquil). Pure yellow; fragrant..... .60 4.0038.00

CROCUS, GIANT FLOWERING

One of our earliest Spring flowers. Beautiful and a universal favorite. A bed, border or some clumps of these are essential to make the flower garden complete. To be had in the highest perfection, they should be planted 3 inches deep, in a deep, rich, sandy loam, and in a sunny location, though they will succeed in almost any soil or situation. When planted in connection with Chionodoxa, Snowdrops or Scilla they are very effective. They also may be grown indoors in bulb pans, etc., as recommended for Hyacinths. Best results outside are obtained from early planting.

If by Parcel Post, add postage at zone rates. Weight, 3 lbs. per 100. Postage paid at doz. price.

BLUE AND PURPLE S	ORTS		STRIPED SORTS		
Baron von Brunow. Large; dark Do blue; free flowering; extra\$0.	oz. 100 30 \$2.00	1000 \$18.00	Albion. Purple, white feathered. \$0.30	\$2.00	1000 \$18.00
Maximilian. Pleasing shade of lavender, distinct	30 2.00		Cloth of Silver. Silvery white, striped lilac	2.00	18.00
King of the Blues. Dark purple; extra fine	30 2.0 0	18.00	La Majestueuse. Very large;	2.00	18.00
Lord Palmerston. Bright purple; one of the best	30 2.00	18.00	Madam Mina. Large; light blue,	2.00	18.00
WHITE SORTS Caroline Chisholm. Pure white;			Sir Walter Scott. White, striped	2.00	18.00
very free			YELLOW CROCUS		
and largest white	30 2.00 30 2.00	18.00 18.00	Mammoth Golden Yellow. Large bulbs, giving many blossoms40	2 75	25.00
extra	30 2.0 0	18.00	Golden Yellow, First Size25		15.00

CROCUS-Continued

MIXED CROCUS

Blue and Purple, Mixed. Large I	Doz.	100	1000
Blue and Purple, Mixed. Large I flowered\$	0.20	\$1.25	\$10.00
Striped and Variegated, Mixed.			•
Large flowered	.20	1.25	10.00
White Sorts, Mixed. Large flow-			
ered	.20	1.25	10.00
Mixture of Above 3 Sorts	.20	1.25	10.00
Giant Mixture. From Giant			
named sorts. All colors	.30	2.00	18.00

AUTUMN-FLOWERING CROCUS

Effective and interesting hardy bulbs, the flowers being produced in September and October without foliage, the leaves appearing the following Spring. They should be planted as early as they can be obtained, and are well suited for planting among shrubs and in shady locations.

If by Parcel Post, add postage at zone rates. Weight 3 lbs. per doz.

Colchicum autumnale major. Rosy vio-	l
let; very large	
Colchicum autumnale rosea fi. pl. Dou-	
ble rose; very free	Lcannot
Colchicum autumnale album. Large;	supply
white; fine	
Colchicum autumnale Mixed. Composed	
of many varieties	

CALLA LILIES (Richardia)

If by Parcel Post, add postage at zone rates. Weight, 2 lbs. per doz.

An old and well-known favorite for house culture requiring a rich soil, plenty of light, heat and water while growing. Allowing them to rest from June to last of August, and then repotting will greatly aid in the profusion of bloom.

White Calla, or Lily of the Nile (R. Each	Doz.
Æthiopica). Largest Sized Bulbs\$0.35	\$4.00
Large Bulbs	2.50
Elliottiana (Golden Calla). Rich, clear,	
golden yellow, the dark green foliage	
spotted with white	5.00
Godfrey. Short, sturdy growth: very free	
flowering; medium sized, white flowers;	
excellent for cutting	3.50
Spotted Leaf. Pure white flowers, with	
dark green foliage, spotted with white.	
Excellent for planting out in beds in the	
	1.50

CYCLAMEN GIGANTEUM

One of the most beautiful and best adapted plants for Winter blooming in the house or greenhouse, growing readily and flowering freely for a long time.

By express only, in pots.	Each	Doz.
Strong Plants. In 3- or 4-in. pots	\$0.75	\$6.50
Large Plants. In 5-in. pots	. 1.25	10.00

DAY LILIES

If by Parcel Post, add postage at zone rates. Weight, 1 lb. each

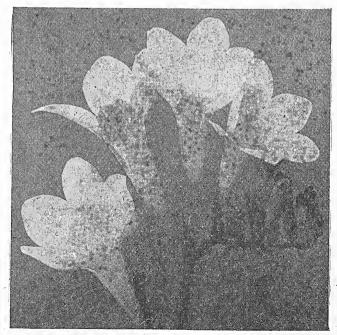
Showy, hardy plants for herbaceous borders and grouping among shrubs, bearing a succession of large, fragrant, Lily-like flowers from mid-Summer until frost, doing well in almost any soil or situation. Homegrown roots ready in October.

•		
Funkia grandiflora subcordata. Large I	Each	Doz.
pure white, trumpet-shaped flowers, and		
broad, light green foliage\$	0.35	\$3.50
Hemerocallis aurantiaca major. Bril-		
liant orange yellow flowers. Very large-		
flowered sort from Japan	.35	3.50
Hemerocallis flava. Golden yellow; very		
fragrant	.25	2.50
Hemerocallis Middendorfiana. A dis-		
tinct sort with orange yellow flowers;		
very fine	.25	2.50
Hemerocallis Thunbergii. Beautiful yel-		
low. The latest blooming sort	.25	2.50

FREESIA

Mailed at doz. and 100 prices.

Probably no flower is better known, or more popular than the Freesia, with its beautiful, graceful and delicately perfumed flowers. They are especially suited to house and greenhouse growing, and excel as a cut flower in the length of time they may be kept fresh; easily forced and may be had in bloom from January to June. Plant eight to twelve bulbs in a 6-inch bulb pan and cover 1 inch.



Freesia

HEPATICA

No charge for mailing.

Very pretty, dwarf, free blooming, early Spring flowering plants. If planted in rather moist, shady situations they will stand for years, improving in beauty Acutiloba. White and pink flowers....\$1.25 \$10.00 Triloba. Flowers white, red and purple. 1.25 10.00

HYACINTHUS CANDICANS

If by Parcel Post, add postage at zone rates. Weight, 2 lbs. per doz., 12 lbs. per 100

Very showy, hardy border plants, blooming in July and August with flower stems 3 or 4 feet high, bearing quantities of large, pendant Hyacinth-shaped, pure white flowers. Extra Large Bulbs, 60c. per doz., \$4.50 per 100, \$40.00 per 1000.

IRIS GERMANICA (German Iris)

They form a group unparalleled in beauty, embracing every shade of color. Thriving in almost any soil or situation they are considered necessary in every garden. Admirably adapted for wild gardens, shrubbery borders, margins of water, rockwork, etc.

25c. each, \$2.50 per doz., \$18.00 per 100.

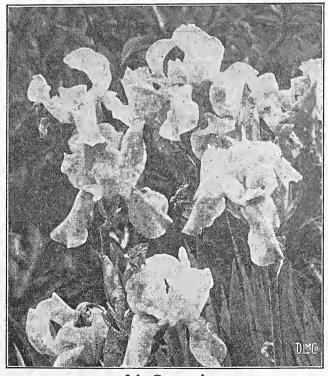
Canary Bird. Clear canary yellow.

Cœleste. Deep lavender; large and free flowering. Darius. Yellow; purple and lilac, margined primrose. Duc de Nemours. Pale lilac, veined and margined white.

Flavescens. Cream; very fine. One of the best. Florentina. Creamy white. Fragrant and early. Hector. Yellow and brownish red.

L'Innocence. Ivory white, crest rich golden. Mme. Chereau. 3 ft. White, fringed with blue. Purple Queen. Rich violet purple. Queen of May. Soft rose lilac, almost pink.

Silver King. Pure white; very large and fragrant.



Iris Germanica

IRIS KAEMPFERI (Japan Iris)

These differ from the other Irises in having the blossoms broad and flat, like a Clematis; grows best in moist, rich soils.

25c. each, \$2.50 per doz., \$20.00 per 100. Double Mixed. Single Mixed.

LILY OF THE VALLEY

(Convallaria)

A great favorite with every one, and the most useful and charming of our Spring flowering plants. The pure white, delicately scented, bell-shaped blossoms are very useful for cutting, and always in great demand. When planted outdoors, a partially shaded situation suits them best.

Grey's Perfect Forcing Pips. The finest grade of pips that come to this country and especially selected for our large private trade, which demands only the best, for forcing throughout the year. We carry these in cold storage and can furnish them at any time. Three to four weeks are usually allowed for forcing cold storage pips into flower. \$8.00 per 100; per case of 250, \$18.50; per case of 500, \$32.00; per case of 1000, \$60.00.

Grey's Perfect Planting Pips. These are of the same excellent quality as our forcing pips, and are without an equal for outdoor planting, producing strong spikes with 10 or 15 extra large, pure white bells. Ready December 1. \$6.50 per 100, \$50.00 per 1000.

OXALIS

No charge for mailing.

Particularly adapted for pots and hanging baskets in the house or conservatory. Plant four to six bulbs an inch deep in a 5-inch pot, using sandy loam. Grow and bloom best in a moderate temperature.

Bowiei. Large, crimson rose; handsome Doz. foliage. Mammoth Bulbs......\$0.40 \$2.75

Buttercup. Pure bright yellow. Mam-.40 2.75

with large flowers in the greatest profusion on strong stems, well above the foliage, from November until June. Excellent pot plant. In three colors. Lavender, Pink and Pure White...... .30 .200

PEONIES (Pæonia Chinensis)

These have become indispensable in every garden. They are all hardy, and admirably adapted to our Northern climate, growing in almost all situations, many of them being quite fragrant, increasing in bloom each season; a good, rich, deep soil and a liberal supply of water during their growing season being sufficient to give abundance of bloom. Ready for delivery in September. The following choice sorts are from a very large collection and sure to give the best results.

Adolphe Rosseau. Dark metallic garnet. Each Couronne d'Or. Large, pure white with golden stamens...... 1.00 10.00

PEONIES—Continued Deschester Resultiful soft pink #0.75		TRILLIUM
Dorchester. Beautiful soft pink\$0.75 Dr. Bretonneau. Large clear pink	7.50 7.50	(Wood Lily, or Wake Robin)
Duchesse de Nemours. Sulphur white, ex	7.50	No charge for mailing
restiva maxima. Large pure white, central petals flecked crimson	7.50	Magnificent native, hardy plants, requiring a moist, shady situation.
low petaloids, tufted pink center	7.50 5.00	Grandiflorum. Pure white, changing to Doz. 100 pink. Strong bulbs\$1.00 \$7.50
crimson, opening pale pink	7.50	Erectum. Dark purple; very early 1.00 7.50
Marechal Vaillant. Immense crimson blooms on long stems	7.50	Recurvatum. Spotted leaf; purple flowers
rose-white guards	7.50	Sessile. Dark reddish purple 1.50 12.00
white reflex	7.50 7.50	VIOLETS
Norfolk. Large cup-shaped flowers of soft pink	15.00	We offer strong plants, specially grown for Winter blooming. By express only.
Noblissima. Very deep rose to red	7.50 7.50	Princess of Wales. Giant single Each Doz. 100 deep violet, fragrant flowers\$0:20 \$2.00 \$12.00
Venus. A delicate shell-pink. Compact bloom, one of the finest	10.00 7.50 7.50 7.50	Campbell. Double flowers, lighter in color than the preceding. One of the best for Winter growing; fragrant

LILIES FOR FORCING

If by Parcel Post, add postage at zone rates. Weight, 3 lbs. per doz.

Bulbs should be potted in a rich soil, using 3½- to 6-inch pots, according to the size of the bulb and the pots plunged in a coldframe, or kept in a cool place, to get a strong root-growth. When well rooted and started 6 or 8 inches they should be shifted into larger pots to bloom, setting the bulb considerably deeper. A suitable compost is equal parts of turfy loam, leafmold, rotted cow manure and sand. Bulbs should be potted as soon as received.

Candidum (Madonna Lily)

Mammoth Northern-Grown. These are of the large flowered, pure white, thick-petaled variety and grown for us in the north of France. Excellent for forcing and superior as a garden Lily. Southern-grown bulbs should be avoided as they are thin-petaled and badly diseased. 25c. each, \$2.75 per doz., \$20.00 per 100.

Longiflorum Formosum

Harrisii

(Bermuda Easter Lily)

Choice, thoroughly ripened stock from the best growers in Bermuda.

Each Doz. 100

Extra Large Bulbs. 7 to 9 in. cir. \$0.50 \$5.00 \$40.00

Mammoth Bulbs. 9 to 11 in. cir. . .90 10.00 75.00

Longislorum giganteum

The latest type of all the Longiflorum Lilies and the one most extensively used for Easter flowering. They are of stocky growth with dark stems and are unusually free from disease. The flowers are of the largest size and purest white. This variety is carried in cold storage for blooming at any desired time throughout the season.

Each Doz. 100

Extra Large Bulbs. 7 to 9 in...\$0.40 \$4.50 \$35.00

Mammoth Bulbs. 9 to 10 in... .60 6.00 48.00

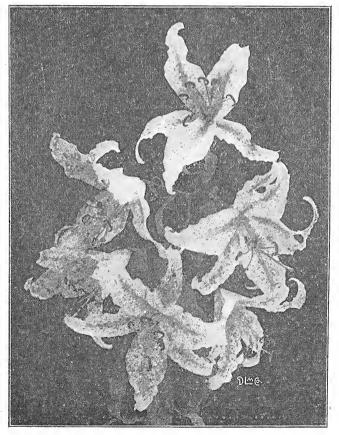
Special Mammoth Bulbs. 10 to
12 in... .70 7.00 55.00

LILIES FOR OPEN GROUND

With few exceptions they prefer a light, well-drained, loamy soil and partial shade. Deep planting is recommended, from 6 to 12 or more inches, according to variety, and a covering of leaves or some litter to prevent the frost reaching the bulbs, as it is absolutely necessary for their success that the bulb be protected from freezing and thawing. Some varieties are ready in August, and others not before October or November, and to insure the planting of the late arrivals the place should be covered to keep the frost out.

planting of the late arrivals the place	6 2110	uiu be	COACIC
Auratum (Golden-rayed Lily of	Each	Doz.	100
Japan). Large; pure white, with crimson spots and a gold band			
crimson spots and a gold band			
through center of each petal. 3			
to 5 ft. July to Oct.			
Extra Large Bulbs\$	0.40	\$4.50	\$35.00
Mammoth Bulbs	.50	5.00	40.00
Auratum platyphyllum. Like			
preceding, but with larger flowers			
and foliage	.50	5.00	40.00
Batemanii. Clear, bright apricot			
color; 3 ft. July and Aug	.60	6.00	
Brownii. Large, trumpet-shaped			
flowers; white inside and purplish			
	1.00	12.00	
Canadense flavum. Bright yellow			
spotted with black; 2 to 3 ft.			
June and July	.15	1.25	10.00
Canadense rubrum. Crimson,			
with black spots; 3 ft. June			
and July	.20	2.00	15.00
Candidum (Madonna Lily). Well-			
known garden Lily, with large			
trusses of fragrant snow-white			
flowers; 4 ft. June and July	.25	2.75	20.00
Chalcedonicum (Scarlet Turk's	-		
Cap). Brilliant scarlet, recurved			
petals; 3 ft. June and July	.75	7.50	60.00
Elegans atrosanguineum. Rich			
deep crimson, dark spots; 1½ ft.			
July	.30	3.00	22.00
Elegans, Prince of Orange. Soft			
pleasing buff color, spotted; 1½			
ft. July	.25	2.00	15.00
Excelsum. Beautiful Lily, 4 to 5			
ft high with several rich apricot-			
colored flowers. July	.75	8.00	
colored flowers. July			
crimson spots: 3 to 4 ft. June.	.60	7.00	•
Henryi (Yellow Speciosum). Beau-			
tiful Lily from China. Rich.			
tiful Lily from China. Rich, apricot yellow, reddish brown			
spots; 5 ft. July and Aug	.75	7.50	60.00
Krameri. Beautiful, delicate pink.			
Fragrant, trumpet-shaped flow-			
ers, 3 ft. July and Aug	.40	4.00	30.00
Longiflorum. Large; pure white;			
trumpet-shaped flowers; 2 to 3 ft.			
July	.40	4.50	35.00
Rubellum. Deep rose pink; beau-			
tiful; 2 ft. July	.30	3.00	20.00
Speciosum album (Japan Lily).	-		
Large; fragrant; pure white.			
Large Bulbs	.50	5.00	$\dot{4}0.00$
Mammoth Bulbs	.60	6.00	48.00
Speciosum magnificum. Large	- 0	-	3.50
white, heavily spotted with rich			
red. Mammoth Bulbs	.60	6.00	48.00

	Speciosum Melpomene. White, suffused and spotted with darkest	Each	Doz.	100
	crimson. Large Bulbs	30.50	\$5.00	\$40.00
	Mammoth Bulbs			48.00
	Speciosum rubrum, or roseum.			
	White, shaded and spotted rosy			
	crimson. Large Bulbs	.50	5.00	40.00
	Mammoth Bulbs	.60	6.00	48.00
	Superbum (Native Turk's Cap). Rich orange, petals tipped with			
	red and spotted. 4 to 6 ft. July.	.25	2.50	20.00
	Tenuifolium (Coral Lily). Very early; medium-sized flowers of a	4 .73	(V)	4
	brilliant scarlet color; $1\frac{1}{2}$ ft. June and July. Large Bulbs		4.00	30.00
	Tigrinum splendens (Improved Tiger Lily). Orange salmon, spotted with black; immense bulbs;		W.	n
ľ	4 ft. Aug	.25	2.50	20.00
	Tigrinum flore pleno (Double Tiger Lily). Double, showy flow-			1
	er; 4 ft. Aug	.25	2.50	20.00
	Umbellatum. Large, cup-shaped flowers in all shades from orange			
	to deep scarlet; 2 ft. June	.15	1.50	12.00



Lilium Auratum



Select List of Hardy Perennial Plants

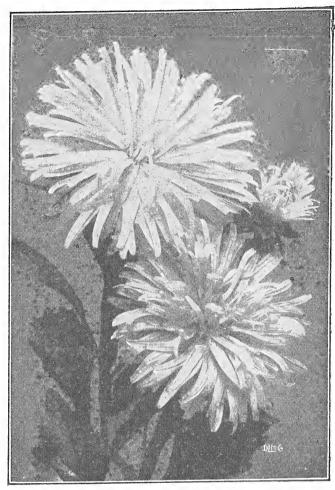
We would recommend those who have never undertaken the culture of hardy plants to commence with a few varieties most easily grown, and gradually increase their collections from season to season, and, our word for it, it will lead to a confession that there is nothing in the way of bedding-out or ribbon gardening which can compare in any way to the beauty and refined charm of this class of plants. We can furnish a good selection of hardy plants, which may be expected to give successional bloom throughout the Spring, Summer and Fall months, and, if the choice is left to us, will take special care to select such varieties as afford the most satisfactory results.

Our connections with the best and leading nurseries at home and abroad put us in a position to furnish the very best of all hardy nursery stock. We also furnish estimates on the laying out, planting and improvement of private estates, and furnish experienced gardeners to carry out the work. We shall be pleased to correspond with those contemplating improvements or planting hardy stock of any sort.

Any sorts not listed can be furnished at lowest prices Each Doz.

Each Doz.	Each Doz.
ACANTHUS (Bear's Breech). A distinct class of plants with strong, broad foliage. mollis. 3 ft. Deep-toothed, heart-shaped leaves. July and August\$0.35 \$3.50	ADONIS vernalis (Spring Adonis). 1 ft. One of the earliest Spring-flowering perennials. April to June\$0.25 \$2.50
ACHILLEA (Milfoil or Yarrow).	ÆGOPODIUM Podograria variegata. 6 to
Ægyptica. 20 in. Flowers yellow, silvery fern-like foliage. July to Oct	10 in. Green and white variegated foliage, creamy white flowers. June and
ptarmica fl. pl. var., The Pearl. Double	July
white flowers, most useful for cutting. June to Oct	AGROSTEMMA (Rose Campion). Excellent
millefolium roseum. 18 in. Broad, flat	and showy plants for borders. coronaria. 2 ft. Single white flowers.
heads of pink flowers. July to Oct25 2.50	June to Aug
ACONITUM (Monk's Hood). A stately group of plants for borders and shady places.	Flos-Jovis. 2 ft. Single bright rose-colored
autumnale. 4 ft. Deep blue flowers.	flowers. June to July
October	AJUGA reptans (Bugle Plant). 6 in. Blue. Excellent for rockwork, covering banks and shady places. May
Sept	ALSTRŒMERIA aurantiaca (Chilian Lily).
Fischeri. 18 in. Dwarf; light blue. Sept. to Oct	2 ft. Orange colored flowers. Fine for cutting. July to Sept

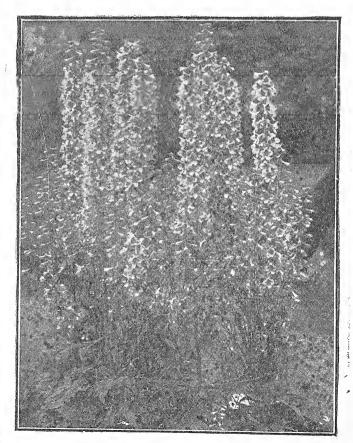
Hardy Perennial Plants—Continued		
ALYSSUM saxatile compactum (Basket of	Each	Doz.
Gold), 1 ft. A grand plant for the rockery or border. April to June	en 25	ወ ይ ድር
3 to 4 ft. A lovely shade of gentian blue.	\$0.35	\$ 3.5 0
and blooms the entire season ENEMONE Japonica rosea (Windflower)	.25	2.50
2 to 3 ft. Flowers of medium size, color rose; stamens yellow. Sept. to Nov	.25	2.50
Japonica alba. 2 to 3 ft. Flowers large, white. One of the best. Sept. to Nov	.25	2.50
Japonica, Lady Ardilaun. 2 ft. The finest white. Aug. to Oct	.25	2.50
Japonica, Prince Henry. 2 to 3 ft. Large very double, free-flowering; deep pink		
flower. Aug. to Oct	.25	2.50
Japonica, Whirlwind. 2 to 3 ft. Large.	.25	2.50
semi-double, pure white. Sept	.25	2.50
2 to 3 ft. Flowers lemon-yellow. Excellent for cutting. June to Octtinetoria, var. Kelwayi. Flowers deeper	.25	2.50
yellow	.25	2.50
18 in. Bearing spike of pure white flowers. May to June	.35	3.50
liliastrum major (St. Bruno's Lily). 2 ft. Flowers 2 in. in length. Fragrant. May		0.00
and June	.25	2.50
should have these in its collection. Californica hybrida (California). 2 ft.		
Beautiful colors. May to July Canadensis (Wild Honeysuckle). 18 in.	.25	2.50
Scarlet and yellow. April to June chrysantha (Golden). 2 to 3 ft. Yellow	.25	2.50
long-spurred flowers. May to Aug coerulea (Rocky Mt.) 2 ft. Bright blue	.25	2.50
and white, long spurred, May to July Skinneri. 2 ft. Yellow with long red	.25	2.50
spurs. June to Sept	25	2.50
vulgaris. 2 to 3 ft. Deep blue	.25	$\frac{2.50}{2.50}$
vulgaris alba. 2 to 3 ft. Pure white flore pleno mixed vars. Double Columbine	.25	2.50 2.50
ARABIS alpina (Rock Cress). 6 in. One of the finest early white Spring-flowering plants.		
For rockwork and borders. April to June. ARMERIA Cephalotes rosea (Thrift, or Sea	.25	2.50
Pink). 1 ft. Round head of bright pink flowers on a long stem. June to Sept maritima. 6 in. Grass-like foliage with	.25	2.50
deep rose flowers. June to Sept	.25	2.50
ARTEMISIA abrotanum (Southernwood). 3 ft. Finely cut foliage with pleasant		
aromatic odor	.50	5.00
One of the showiest of our native flowers; brilliant orange. June to July	.25	2.50
ASTER (Michælmas Daisies). These are our most showy Fall flowers.		
Autumn King. 4 ft. Light blue, dark center	.25	2.50
Maiden's Blush. $3\frac{1}{2}$ ft. Lavender pink.	.25	$\frac{2.50}{2.50}$
Novæ-Angliæ. 4 ft. Bright violet-purple.	.25	2.50
Novæ-Angliæ rosea. 4 ft. Bright rose	.25	2.50
Novelty. 2 ft. Light blue, yellow center.	.25	2.50
Pink Beauty. 3 ft. Blush pink, dark center spectabilis, Nenco. 3 ft. Deep lavender,	.25	2.50
2 in. across; excellent	.25 .25	$2.50 \\ 2.50$
BAPTISIA Australis (False Indigo). 2 ft.	.20	⊿.0 U
Long racemes of dark blue flowers. June	25	2 50



	Asters		
		Each	Doz.
	BOLTONIA asteroides (False Chamomile). 5 to 6 ft. Fine late-flowering perennials. Aster-like white flowers. Aug. to Sept.	\$0.25	\$2.50
	latisquama. 4 to 5 ft. Flowers clear lavender, fine for cutting	.25	2.50
	BUPHTHALMUM Salicifolium (Ox eye). 1½ ft. Yellow	.25	2.50
	CAMPANULA Carpatica. 9 in. Erect blue flowers, useful for edgings. June to Sept.		2.50
	Carpatica alba. 9 in. Pure white	.25	2.50
	medium (Canterbury Bells). 3 ft. Biennial. Flowers blue, white and rose. Separate colors		2.50
	medium calycanthema. Biennial. Flow-		
	ers blue, rose and white, separate colors		2.50
-	persicifolia. Peach-leaved. 2 ft. Blue. June to Aug	.25	2.50
-	persicifolia alba. 2 ft. White. June to Aug	.25	2.50
	pyramidalis (Chimney Bell Flower). 4 ft. Blue. July to Sept	.25	2.50
	rotundifolia (Blue Bells). 1 ft. Blue	.25	2.50
	Trachelium (Coventry Bells). 3 ft. Purple; one of the best. June to Aug		2.50
-	CARYOPTERIS mastacanthus. (Blue Spiræa). 3 ft. Rich lavender blue. Sept. to Nov		5.00
	CASSIA Marylandica (American Senna). 3 ft. Racemes of yellow flowers. July		2,50
	to Sept	.25	2.50

16 THOMAS J. GREY CO	MPA	NY'
CENTAUREA montana. 20 in. Large purple flowers. Fine for cutting. June		
CERASTIUM tomentosum. 3 to 6 in.		2.50
White. CHELONE Lyoni. 3 ft. Showy deep red		
CHRYSANTHEMUM, New Giant Hardy.	.25	2.50
New varieties from England with flowers 3 in. or more across, have been grown		
near Boston for three years without protection. They bloom with the smaller		
flowered hardy sorts. Sept. to frost.	50	5 00
Bayona. 4½ ft. Pinkish lavender Orient. 4½ ft. Pure white	.50	$5.00 \\ 5.00$
CHRYSANTHEMUM, Hardy. Flowering very freely in the Autumn, excellent for		
down by frost. Sept. to Nov. The fol-		
lowing sorts: aurea floribunda. 18 in. Clear yellow	.25	2.50
Bridesmaid. 2½ ft. Delicate blush Charles Jenks. 2½ ft. White, changing	.25	$\frac{2.50}{2.50}$
to pink	.25	2.50
Davidiana. 2½ ft. Fine pink	.25 .25	$\frac{2.50}{2.50}$
Golden Pheasant. 2½ ft. Golden orange	$.25 \\ .25$	$\frac{2.50}{2.50}$
to pink. Davidiana. 2½ ft. Fine pink. Goldfinch. 2½ ft. Golden yellow. Golden Pheasant. 2½ ft. Golden orange Julia Lagravere. 2½ ft. Dark red Soleil d'Or. 2½ ft. Orange. Tiber. 2½ ft. Fine red Victor. 2½ ft. Rosy crimson. White Swan. 2½ ft. Clear white Yellow Queen. 2½ ft. Fine clear yellow Little Bob. 2 ft. Small, double, bronze	.25	2.50
Victor. 2½ ft. Rosy crimson	.25 $.25$	$2.50 \\ 2.50$
Yellow Queen. 2½ ft. Clear white Yellow Queen. 2½ ft. Fine clear yellow	$.25 \\ .25$	$\frac{2.50}{2.50}$
Little Bob. 2 ft. Small, double, bronze Mignon. 2 ft. Small double yellow	$.25 \\ .25$	2.50 2.50
CHRYSANTHEMUM, Burbank's Shasta		
Daisy. 1½ ft. Large snow-white flowers; blooms all Summer	.25	2.50
Alaska. White	$.25 \\ .25$	$\frac{2.50}{2.50}$
COREOPSIS. One of the best blooming all-Summer plants we have.		
grandiflora. 3 ft. Large yellow flowers lanceolata. 2½ ft. Yellow flowers	$.25 \\ .25$	$\frac{2.50}{2.50}$
DELPHINIUM (Larkspur). Attractive group of perennials and a grand addition		
to the garden; by removing the first		
flower stems after the flowers are faded, a second crop will be thrown up.		
Belladonna. 3 ft. Sky blue	.25	2.50
all Summer	.25	2.50
all Summer	.25 $.25$	$\frac{2.50}{2.50}$
formosum. 3 to 4 ft. Rich dark blue	.25	$\frac{2.50}{2.50}$
formosum coelestinum. 3 to 4 ft. Light blue	.25	2.50
Hybrid Seedlings. 3 to 4 ft. All colors. DESMODIUM penduliflorum. (Sweet Pea	.25	2.50
Shrub). 4 ft. Bright rosy carmine flowers, blooming a long time in the Fall.	,	
Sept. to Oct	.75	7.50
and showy border plant; single and		
double. Very fragrant and bloom from May to Aug.		
barbatus (Sweet William). 1 to 1½ ft. Mixed vars. June and July	.25	2.50
plumarius. 1 ft. Single; pink and white.	.25	2.50
plumarius. 1 ft. Single; pink and white. Her Majesty. 1 ft. Double white Homer. 1 ft. Double rosy red	$.25 \\ .25$	$\frac{2.50}{2.50}$
Louisa M. Alcott. 1½ ft. Double deep pink: extra large and sweet	.25	2.50
Mound, or Grass Pink. 1 ft. Double light pink, very sweet	.25	2.50
Perpetual Snow. 1 ft. Double white,	.20	2.50

DICENTRA , or Dielytra (Bleeding Heart). spectabilis. 2 ft. An old-fashioned favor-	Each	Doz
ite. May and June	\$0.40	\$4.00
ft. Rosy crimson, fragrant foliage. May		
to Tuly	.35	3.50
DIGITALIS (Foxglove). The broad foliage and showy spikes of bloom give a fine		
and showy spikes of bloom give a fine effect. June and July.		
grandiflora. $2\frac{1}{2}$ ft. A yellow-flowered		
variety, hardy; fine for partial shade	.25	2.50
gloxiniæflora. 3 ft. Spikes of beautiful		* 1
flowers of various shades from purple to	.25	2.50
deep pink and white, with spotted throats.	.25	$\frac{2.50}{2.50}$
purpurea. 2½ ft. Purple purpurea alba. 2½ ft. White	.25	$\frac{2.50}{2.50}$
DODECATHEON Media (Shooting Star).		
1 ft. Umbels of rosy purple flowers, re-	9.5	2.50
sembling the Cyclamen. April to June ECHINACEA purpurea (Coneflower). 3 ft.	.23	2.50
Strong growing plant with reddish purple		
flowers. Aug. to Sept	.25	2.50
ECHINOPS ritro (Globe thistle). Steel	.25	2.50
blue. 2½ ft(Willow Herb).	.20	2.50
4 ft. Purplish rose; adapted for low		
ground; flowering nearly all Summer	.25	2.50
EREMURUS robustus. 6 to 9 ft. Peach	1.00	10.00
color	1.00	10.00
$2\frac{1}{2}$ ft. Lovely amethyst blue flowers and		
finely cut spiny foliage; June to Sept	.25	2.50
aquaticum (Button Snakeroot). 2 to 6 ft. White. June to Oct	.25	2.50
EUPATORIUM ageratoides. (Thorough-	.20	2.00
wort). 3 ft. White flowers in dense		
heads; August and Sept	.25	2.50
purpureum (Joe Pye Weed). 5 ft. Large heads of purple flowers. Aug. and Sept.	.25	2.50
, and or berbie ite items and mid pobe.	• == 0	2.00



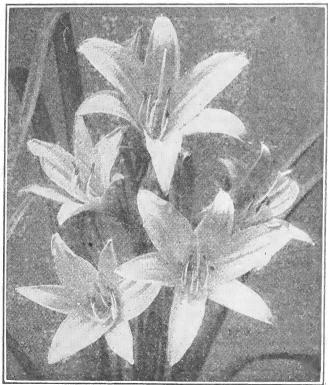
Delphinium



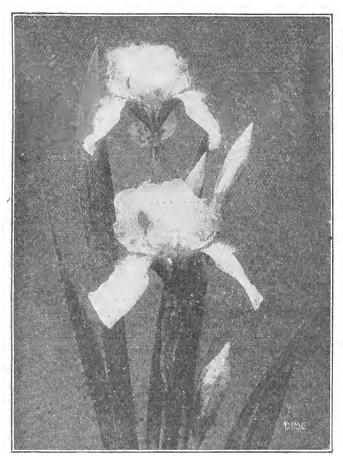
P 8000		
FESTUCA glauca (Fescue grass). 12 in. June. Excellent hardy edging plant FUNKIA (Plantain Lily). A beautiful class of plants growing well in partial shade.	Each \$0.25	Doz. \$2.50
grandiflora subcordata (White Day		
Lily). 2 ft. A pure white trumpet-flow-		
ered and fragrant species. July to Sept.	.35	3.50
lancifolia. 2 ft. Spikes of lilac flowers.		
June to Sept	.25	2.50
June to Septundulata variegata. 1 ft. Beautiful va-		
riegated foliage, flowers Illac	.25	2.50
GAILLARDIA grandiflora (Blanket Flow-		
er). 2 ft. Large crimson and gold; good	.25	2.50
for cutting. June to Nov	.20	2.50
2 ft. An old-fashioned favorite; very		
useful high-colored flowers. June to Aug.	25	2.50
repens (Creeping Chalk Plant). 6 ft. Pale	20	2.00
pink. June and July. Trailing in habit.	.25	2.50
pink. June and July. Trailing in habit. HELENIUM autumnale rubrum. 5 ft.		
Reddish brown, Aster-shaped flowers;		
profuse bloomer. Aug. to Oct	.25	2.50
autumnale superbum. 5 ft. Immense		
heads of deep golden yellow flowers.	O W	0 = 0
Aug. to Oct	.25	2.50
Bigelowi. 3 ft. Yellow flowers 2 in.	25	0.70
across; dark center. Aug. to Oct	.25	2.50
grandicephalum striatum. 4 ft. Flowers deep orange, striped amd blotched		
with crimson. July to Sept	.25	2.50
Hoopesii. 3 ft. Orange-yellow flowers;	.20	2.00
June and July	.25	2.50
June and July		
very important group of bold, showy Autumn-flowering plants. Indispensable		
Autumn-flowering plants. Indispensable		
for large borders and woodland walks.		
decapetalus. 5 ft. Free-flowering, clear		
yellow flowers. Sept. and Oct	.25	2.50
lætiflorus. 5 ft. Semi-double, deep orange-yellow flowers; fine for cutting.		
ange-yellow flowers; fine for cutting.	.25	2.50
July to Sept	.20	2.50
yellow. Sept. and Oct.	.25	2.50
multiflorus fl. pl. 4 ft. Deep yellow,	.20	2.00
double Dahlia-like flowers. One of the		
best for cutting. Protect in Winter.		
July to Oct.	.35	3.50

July to Oct.....

HELIOPSIS Pitcheriana (Ox-Eye). 3 ft. Very desirable, blooming all through the	Each	Doz.
Summer. Deep orange yellow	\$0.25	\$2.50
HEMEROCALLIS (Day Lily). One of our		
most valuable flowers for the border;		
sweet scented.		
aurantiaea major. 3 ft. Brilliant orange- yellow flowers; very large; from Japan.		
July and August	.35	3.50
flava. 3 ft. Golden yellow; very fragrant	.00	0.00
May and June	.25	2.50-
Fulva (Tawny Day Lily). 2 to 3 it. Orange.		
July and Aug. Handsome flowers	.25	2.50°
Gold Dust. 2½ ft. Bright Indian yellow, reverse of petals bronzy gold.		
June and July	.25	2.50
Middendorfiana. 2 ft. Dark orange-	.20	2.00
yellow. Fine bloomer. June and July.	.25	2.50
Thunbergii. 4 ft. Latest blooming va-		
riety. Rich yellow. July and August	.25	2.50
HESPERIS matronalis (Sweet Rocket).		
3 ft. Fragrant purple flowers in spikes. One of the oldest garden flowers. June		
and July	25	2.50
HEUCHERA sanguinea. 1½ ft. Graceful	+20	2.00
spikes of delicate coral red flowers. June		
and July	.25	2.50
HIBISCUS, Crimson Eve (Mallow), 4 ft.		
Large, pure white, with crimson spot in center. July and Aug		
in center. July and Aug	.25	2.50°
moscheutos roseus. 4 ft. Showy pink	0.5	0.50
flowers. July and Aug	.25	2.50
habit, with abundance of enormous		
flowers in richest shades of pink, crim-		
son and white	.35	3.50
HOLLYHOCKS. Finest double variety	.25	2.00
Double-fringed Alleghany. Mixed	.25	
Finest Single Varieties	.25	2.50
IBERIS sempervirens (Candytuft). 1 ft.		
Evergreen foliage; good for borders. May		0.00
and June	.20	2.00



Hemerocallis flava



Iris Germanica L'Innocence

IRIS Germanica (Garden 1ris). They form a group unparalleled in beauty. Every shade of color may be found among them, and they will thrive in almost any soil or situation.

25c. each, \$2.50 per doz., \$18.00 per 100.

Canary Bird. Clear canary yellow.

Coeleste. Deep lavender; very large and free flowering.

Darius. Yellow; purple and lilac, margined primrose.

Duc de Nemours. Pale lilac, veined and margined white.

Flavescens. Cream; very fine. One of the best. Florentina. Creamy white. Fragrant and early. Hector. Yellow and brownish red. L'Innocence. Ivory white, crest rich golden.

Mme. Chereau. 3 ft. White, fringed with blue.

Purple Queen. Rich violet purple.

Queen of May. Soft rose lilae, almost pink.

Silver King. Pure white; very large and fragrant.

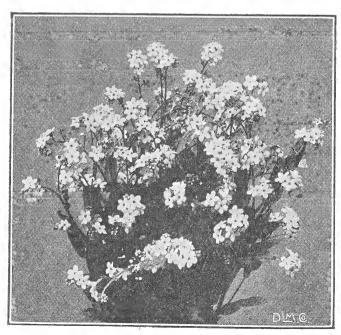
IRIS Kæmpferi (Japan Iris). These differ from the other Irises in having the blossoms broad and flat, like a Clematis; grows best in moist, rich soils.

25c. each, \$2.50 per doz., \$20.00 per 100.

Single Mixed.		1
IRIS orientalis. 2 ft. Rich violet blue June and July	Each \$0.25	Doz. \$2.50
orientalis, Snow Queen. 2 ft. Pure white; very free and fine. June and July.		
Pseudacorus. 4 ft. Fine foliage bright yellow; will grow well in ponds or border of water gardens. June and July		
pumila formosa. 9 in. Deep violet blue. Very dwarf; free bloomer		2.50
Sibirica. 3 to 4 ft. Foliage and flower- stems slender, useful for cutting. June		2.50

Sibirica alba. 3 to 4 ft. Flowers white...

LATHYRUS latifolius (Everlasting Pea). 5 E ft. Flowers large, bright red. July-Aug. \$0.	ach 25	Doz. \$2.50
LAVANDULA vera. True lavender. 2 ft. Fragrant bluish flowers; foliage gray, with fragrance of lavender	.25	2.50
ti. Showy spikes of rosy purple flowers. July to Sept	.25	2.50
LILY OF THE VALLEY. Strong clumps. Doubtful if we can supply LINUM perenne. 18 in. Light blue flow-	.40	4.00
ers, which are produced all Summer Flavum (Flax). 1 to 2 ft. Yellow. June	.25	2.50
to July LOBELIA cardinalis (Cardinal Flower). 3 ft. Cardinal red. Aug. to Oct	.25	2.50
LYCHNIS Chalcedonica (London Pride).	.25	2.50
3 ft. Brilliant heads of crimson flowers. June to Sept	.25	2.50
brilliant scarlet. June and July viscaria splendens plena. 1½ ft. Double, bright rose. May to July	.25	2.50
LYSIMACHIA clethroides (Loosestrife).	.25	2.50
3 ft. Fine spikes of pure white flowers. June to Sept nummularia (Moneywort). 2 in. Excellent to cover bare spots in shady	.25	2.50
places. Yellow flowers. June to Oct LYTHRUM roseum superbum. 3 ft. Spikes of deep rose-colored flowers. Sept.	.25	2.50
MENTHA piperita (Peppermint). 1 to 2 ft. Purplish. Aug	.25	2.50
Aromatic foliage and bright scarlet flow-	.25	2.50
scarlet	.25	2.50
10 in. Flowers all Summer. Fine blue. ŒNOTHERA (Evening Primrose).	.25	2.50
speciosa. 1½ ft. Large, pure white flow-	.40	4.00
ers. May to Sept	$.25 \\ .25$	$\frac{2.50}{2.50}$



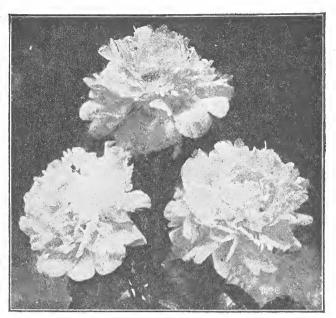
2.50

.25

PÆONIES. One of the hardiest flowering Each plants and rivaled only by the Rose. Adolphe Rosseau. Dark metallic garnet.	Doz.
One of the front	@10 AA
One of the finest\$1.75	Φ10.00
Albert Crousse. Immense, full blooms of	10.00
light salmon pink	18.00
Baroness Schroeder. Blush changing to	
pure white, extra	15.00
Couronne d'Or. Large pure white with	
golden stamens 1.00	10.00
Dorchester. Beautiful soft pink	7.50
Dr. Bretonneau. Large clear pink	7.50
Duchess de Nemours. Sulphur white, ex75	7.50
Festiva Maxima. Large pure white, cen-	****
tral petals flecked with crimson	7.50
Golden Harvest. Rose guard petals, yel-	1.00
	7.50
Louis Van Houtte. Satiny crimson	5.00
La Tulipe. Large pink buds striped with	
crimson, opening pale pink	7.50
Marechal Vaillant. Immense crimson	
blooms on long stems	7.50
blooms on long stems	
white guards	7.50
white guards	
white reflex	7.50
Modele de Perfection. Light pink, silver	
tipped, darker in center	7.50
Norfolk. Large cup-shaped flowers of soft	1.00
	15.00
210 022002222001	7.00
Rubra Superba. Dark crimson, fine form	
and fragrant	7.50
	* 0 00
bloom, one of the finest 1.00	
Officinalis alba. Early blush white75	
Officinalis rosea. Early rose pink	7.50
Officinalis rubra. Early dark red75	7.50
PÆONIES. Mixed	6.00
PAPAVER nudicaule (Iceland Poppy). 1 ft.	
Yellow, all Summer	2.50
nudicaule alba. White, all Summer25	
orientale (Oriental Poppy). 3 ft. Orien-	00
tal searlet June .25	2.50
tal scarlet. June	4.00
21% ft Orange July and Aug 25	2.50
2½ ft. Orange. July and Aug25	2.00

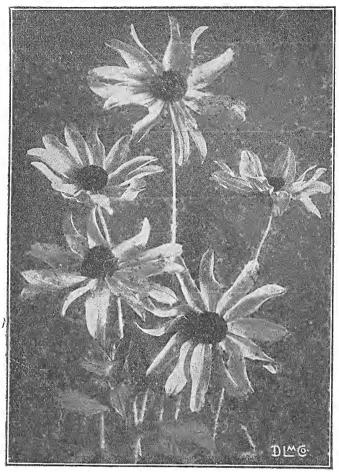


Phlox Coquelicot



Pæonia festiva maxima

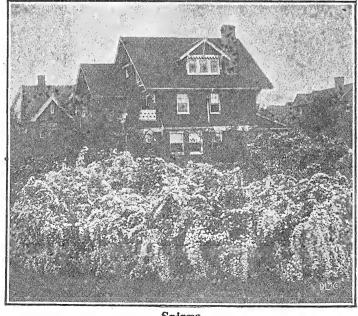
1 æoma testiva maxima
Each Doz.
PENTSTEMON barbatus Torreyi (Beard
Tongue). 4 ft. Bright scarlet flowers.
July to September\$0.25 \$2.50
Distanta 2 ft Draw white Tuly and
Digitalis. 3 ft. Pure white. July and August
August
PHLOX Decussata (Hardy Perennial
Phlox).
25c. each, \$2.50 per doz., except where noted.
Ætna. Deep coral red.
Annie Cook. Flesh pink, very fragrant.
Boule de Feu. Bright salmon, crimson eye.
Bridesmaid. Pure white; large carmine eye.
Bridesmaid. Pure white; large carmine eye. Coquelicot. Rich orange scarlet.
Eclaireur. Carmine, salmon center.
Elizabeth Campbell. Large spikes, light salmon.
35c. each, \$3.50 per doz.
F. G. Von Lassburg. Fine, pure white.
General Chanzy, Scarlet pink, brilliant.
Gen. Van Hentz. Brilliant salmon red, white eye.
Enormous trusses.
Gerondin. One of the best dark reds.
Jeanne d'Arc. Large, pure white.
Joseph Barr. Carmine red, extra large.
Joseph Gerbeaux. Large, white, cherry-red center. La Feu de Monde. Brilliant crimson red.
Le Mahdi. Large dark bluish violet.
L'Esperance. Bright lavender pink, white eye.
Madam Langier Darkest red fine.
Madam Langier. Darkest red; fine. Miss Stevenson. Deep pink.
Ornament. Large, velevty pink. Pantheon. Bright carmine rose.
Pantheon. Bright carmine rose.
Peach Blow. Delicate pink, dark center.
R. P. Struthers. Bright pinkish salmon.
Selma. Light rose, cherry-red eye.
Vesuvius. Dazzling, pure red, purple eye.
PHLOX amoena. 4 to 6 in. Forming a Each Doz.
carnet of foliage covered in May and
June with a sheet of bright pink
flowers \$0.25 \$2.50
Caroliniana ovata. 1½ ft. Deep
rose. June and July
divaricata. 1 ft. Pale blue. May
and June
and build the second
subulata (Moss Pink). 4 to 6 in. Pink. April and May
April and Way
subulata alba. 4 to 6 in. White25 2.50



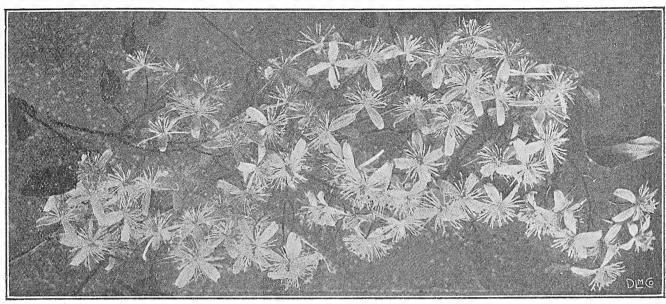
Rudbeckia Newmanni

PHYSOSTEGIA Virginica (False Dragon Head). One of the most attractive Mid-	Each	Doz
summer plants, covered with clear pink, heath-like flowers. July and Aug	\$0.25	\$2.50
PLATYCODON grandiflorum (Wahlenbergia). 2½ ft. Large blue Campanula-like		
flowers. July to Oct	.25 .25 .25	2.50 2.50 2.50
POLEMONIUM cæruleum. (Jacob's Ladder). 2 ft. Light blue. May to July	.25	2.50
PRIMULA vulgaris (English Primrose). Bright canary yellow. April and May	.25	2.50
PYRETHRUM roseum. 2 ft. One of the showiest flowers; of great value for cut-		
ting. June to July. Mont Blanc. Double white uliginosum (Giant Daisy). 4 ft. Large	.25 .35	$\frac{2.50}{3.50}$
white. Aug. and Sept	.20	2.00
RANUNCULUS acris. fl. pl. (Double Buttercup). 2 ft. Double yellow. May and June	25	2,50
RUDBECKIA fulgida (Cone-flower). 4 ft.	.40	4,00
Orange flowers, dark center. July to Sept	.25	2.50
lanceolata (Golden Glow). 5 to 6 ft. Double yellow, Cactus-Dahlia-like flow-		
ers. July to Sept	.25	2.50
purple cone. July to Oct purpurea. 3 ft. Large, reddish purple,	.25	2.50
with dark cone-shaped center of brown. July to Oct	.25	2.50

SALVIA pratensis. 2 to 3 ft. Spikes of rich blue flowers. June to Sept	Each \$0.25	Doz. \$2.50
SAXIFRAGA cordifolia. 15 in. Large heart-shaped leaves and pink flowers		
April and May	.50	5. 00
SCABIOSA Caucasica. A soft and pleasing shade of lavender. June to Sept	.35	3.50
SEDUM acre (Golden Moss). 4 in. Bright	•00	3. 50
yellow, with green foliage. May to July. album. 4 in. Green foliage, white flowers.	.25	2.50
July and Aug	.25	2.50
yellow. June and July	.25	2.50
bright pink flowers. Aug. and Sept	.35	3.50
SPIRÆA astilboides. 2 ft. White. June. filipendula fl. pl. 2 ft. Double white,	.25	2.50
June and July	.50	5.00
Gladstone. 2 ft. White. June	.40	4.00
Japonica. 2 ft. White. June	.25	2.50
palmata. 3 ft. Rosy crimson, June to Aug.	.40	4.50
STATICE latifolia (Sea Lavender). 1½ ft. Violet blue. July to Sept	.25	2.50
STIPA punnata (Feather grass). 20 inches. Showy plumes	.25	2.50
STOKESIA cyanea (Cornflower Aster). 2 ft. Lavender blue. July to Oct	.25	2.50
TRITOMA Pfitzeri (Flame Flower). 4 ft. Orange scarlet. Aug. to Nov	.35	3.50
ft. Bright yellow. June to Sept	.25	2.50
Orange Globe. 2 ft. Rich deep orange.	.35	0.50
July and Aug VERONICA amethystina (Speedwell). 1		3.50
ft. Amethyst blue. May to July longifolia subsessilis. 2 ft. Rich blue.	.25	2.50
July to Oct	.25	2.50
spicata. 2 ft. Blue, June to Aug	.25	2.50
VINCA minor (Myrtle). Creeping ever- green; good for covering ground in shady		
places. Bright blue flowers. April-July	.25	2.50
VIOLA cornuta (Tufted Pansies). 6 in.	,	
Profuse bloomers from April to frost.		
Purple and white	.25	2.50
cornuta lutea major. 6 in. Yellow	$.\overline{25}$	2.50
cornuta var. purpurea	.25	2.50
YUCCA filamentosa (Adam's Needle).	~~	2 50
HING TOUGH AND HOWATING NIGHT LING LITTE	ソド	ンちひ



Spiræa



Clematis

Hardy Climbing Plants and Flowering Vines

Embracing the most beautiful sorts of vines and creepers, suitable for trailing or climbing on verandas, trellises, walls, fences, etc.

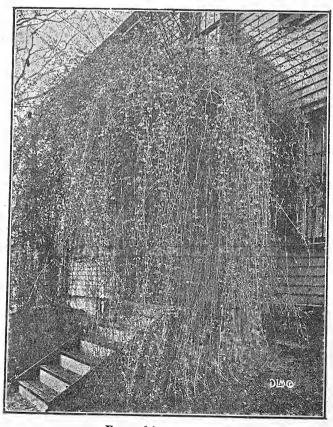
wans, rences, etc.					
	Each	Doz.		Each	Doz.
ACTINIDIA arguta. Oval, glossy leaves	00 77	@F7 F0	DOLICHOS Japonicus (Kudzu Vine). Fast		
and clusters of fragrant flowers	\$0.75	\$7.50	grower, with immense leaves and racemes	1.00	\$10.00
AKEBIA quinata. Clover-like leaves and	.75	7.50	of rosy purple, pea-shaped flowers\$	1.00 6	DIO:00
fragrant, velvety purple flowers	.10	7.50	EUONYMUS radicans. An evergreen,		
AMPELOPSIS quinquefolia (Virginia	.50	5.00	glossy-leaved vine, valuable for covering	~0	F 00
Creeper). Rapid Grower Engelmanni. A creeper that clings to	,00	0.00	wood to which it clings	.50	5.00
stone or wood as tightly as English Ivy	50	5.00	radicans variegata. Foliage variegated	ь.	W 0.0
tricolor, or Vitis heterophylla (Varie-	.00	0.00	with white, pink and yellow	.50	5.00
gated Grape). Pretty vine with white,			radicans vegetus. The leaves are large		
pink and green-marbled foliage	1.00	10.00	and of a rich, glossy green; it is of more		
Veitchii (Japanese Ivy). Very fine for			rapid growth than the others	.50	5.00
covering walls, rocks, etc	.50	5.00	HONEYSUCKLE, Belgian or Dutch		
ARISTOLOCHIA Sipho (Dutchman's Pipe).			Monthly. Red and yellow fragrant		
Heart-shaped leaves; the brown flowers			flowers all Summer	.50	5.00
resemble a pips	1.00	10.00	Hall's Japan. Fragrant, yellow and cream-		
BIGNONIA radicans (Trumpet Flower).			colored flowers all Summer	.50	5.00
Large trumpet-shaped, orange and red	~0	F 00	Golden Variegated. Green and gold va-		
flowers	.50	5.00	riegated foliage, variety of preceding	.50	5.00
CELASTRUS paniculatus (Japanese Wax-			Scarlet Trumpet. Clusters of tubular		
work). Assumes a shrub-like form unless			scarlet flowers all Summer	.50	5.00
given opportunity to climb. Crimson and orange fruit	50	5.00		.00	0.00
scandens (Roxbury Waxwork). Glossy	.00	0.00	HOP VINE. Vigorous and quick growing	×0	× 00
leaves and clusters of orange-crimson			twiner for covering arbors, etc	.50	5.00
fruit, which remain on all Winter	.50	5.00	var. Aurea (Golden Leaved Hop Vine).		
CLEMATIS paniculata. Glossy, dark green			Very hardy	.75	7.50
foliage, and covered in the latter part of			LYCIUM Chinense (Matrimony Vine). A		
the Summer with star-like white flowers,			climbing shrub with light green foliage		
so fragrant that the delicious odor can	~~		and pale purple flowers; fine for northern		
be detected at a long distance 25c. and	.50		exposures	.50	5.00
Henryi. One of the best whites; very large	1 50	15.00			
white flowers	1.50	15.00	WISTARIA Sinensis (Chinese Wistaria).		•
Jackmani superba. Large violet-purple;	1 50	15.00	Long, pendulous clusters of pale blue	1.00	10.00
free bloomer	1.50	15.00	flowers	1.00	10.00
Mme. Andre. Large carmine-red flowers;	1.50	15.00	Sinensis alba. White-flowered variety of		
very free bloomer	1.50	20.00	preceding	1.00	10.00
Virginiana (Virgin's Bower). White flow-			Frutescens (Shrubby Wistaria). A native		
ers in August. The bunches of seed have long woolly tufts, making them very			variety. Less vigorous than the Sinensis.		
ornamental	50	5.00	Flowers pale blue, in clusters. May	.75	7.50
Vinamental,	•00	5.00			

Flowering and Ornamental Hardy Shrubs

This class of plants does more for our gardens and grounds, to make them look attractive and homelike, than all other classes combined. It gives us beautiful foliage of many kinds, flowers from April to November, and clothes the lawn with that abundance of branches and leafage which is so necessary to any feeling of seclusion or privacy in our home grounds.

Brounds	Each
ALMOND (Prunus Sinensis). Double Pink. Very double, small pink flowers. May	\$1.00
double, small pink flowers. May Double White. Like preceding, with white flowers. May	1.00
ALTHÆA. Double and Single. Handsome Holly-	
hock-like flowers of red, white and purple. September. Variegated Foliage. Leaves marked with yel-	.75
Variegated Foliage. Leaves marked with yellow; flowers double, purple. September	.75
ARALIA pentaphylla. One of the best shrubs to	
plant on north and east side of buildings, also in shady places	.60
AZALEA. Ghent. Best mixed sorts, with rich and	0.50
varied colors. June\$1.50 to mollis. More dwarf and larger flowered than	2.50
preceding. June\$1.50 to nudiflora (Pinxter Flower). Native, with deep	2.50
pink fragrant flowers. May and June Vaseyi. Flowers pink, shading to violet. July.	$\frac{2.00}{2.50}$
BERBERIS Thunbergii (Japan Barberry), Beauti-	
ful tinted foliage in the Autumn. Junevulgaris (European Barberry). Pendulous clus-	.50
ters of red berries. June vulgaris purpurea. Deep purple foliage all	.50
Summer. June	.50
BUDDLEIA variabilis magnifica. Intense violet purple with orange eye. 5 ft. Aug. and Sept	1.00
variabilis superba. Rich lilac. 5 ft. Aug. and September	1.00
BUXUS (Boxwood), Bush Form. For window	1.00
boxes or bordering walks. Owing to the restric- tions on importations Box plants are rather	
scarce. Sizes and prices given on request. Pyramidal Form. 2 to 2½ ft	4.50
We can quote on a few larger sizes.	4.00
CALYCANTHUS floridus (Spice Bush). Deep chocolate-colored flowers of pineapple fragrance.	
June to Sept	.60
CARAGANA arborescens (Siberian Pea Shrub). Flowers yellow, foliage neat	.75
CEPHALANTHUS occidentalis (Button Bush).	****
Grows well in moist ground, the picturesque blossoms remain all Summer as brown seed balls.	.50
CHIONANTHUS virginica (White Fringe) Deli-	
cate fringe-like flowers, white May	1.25
right spikes of fragrant white flowers. July to	
September	.60
green, acacia-like foliage; yellow flowers followed by pink bladder shaped pods	.75
CORCHORUS japonica fl. pl. (Kerria). Brilliant	.10
double, orange-yellow flowers. June and July	.50
CORNUS florida. Large, white flowering dogwood. May. 3 to 4 ft. \$1.00, 4 to 5 ft	2.00
florida rubra. Large, deep rose-colored flowers. May. 2 to 3 ft. \$1.50; 3 to 4 ft	3.00
alba sibirica. Very showy in Winter, with its brilliant red bark	.50
brilliant red bark	- 0
again in the Fall with shining scarlet fruit	.50
paniculata (Gray Dogwood). Finely branched gray twigs with white fruit on red stems in Fall.	.60

	·
Each	
\$0.60	CYDONIA japonica (Japan Quince). Large, deep scarlet flowers, followed by large fruit
.78	DAPHNE eneorum (Garland Flower). An evergreen hardy spreading plant; flowers resembling the Mayflower. Very fragrant. May to October
.50	DEUTZIA crenata fl. pl. Double white flowers; tinged with rose. June
.50	crenata alba fl. pl. Double pure white flowers. June
.50	gracilis. Round, dense bush, covered with snow-white flowers. June
.78	Lemoinei, New. Erect panicles of large snow-white flowers. June
.75	ELÆAGNUS longipes. Ornamental and edible fruited shrub from Japan. July
.50	EUONYMUS americanus (Strawberry Bush). Deep scarlet berries. June
.78	turning in the Autumn to brilliant crimson scarlet and covered with bright red fruit
.60	EXOCHORDA grandiflora. Chinese shrub, with clusters of pure white starry flowers. May
.50	FORSYTHIA Fortunei (Golden Bell). Pendulous, Itrumpet-shaped, yellow flowers. April.
.50 .50	suspesa (Weeping Golden Bell). Weeping habit and showy yellow flowers. April viridissima. Stiffer and bush-like habit. May



Forsythia suspensa

FLOWERING AND ORNAMENTA	AL HARDY SHRUBS—Continued	
HYDRANGEA arborescens grandiflora (Snow- Each ball Hydrangea). Large, snow-white blooms	PRUNUS Pissardii (Purple leaved Plum). Bright purple foliage through the season	\$1.50
from June to August	triloba (Double-flowering Plum). Double pink flowers, like small Roses. May	1.00
gle white flowers. September	PYRUS angustifolia (Bechtel's Double-flowering Crab). Large, double pink flowers highly fragrant and resembling pink Roses. May Malus Parkmanii (Tea ₁ Rose-flowering Crab). Long, rich carmine buds. May	1.50 2.50
ILEX verticillata (Black Alder). Glossy dark green foliage and bright crimson berries. The berries remain all Winter	RHODODENDRONS, Hardiest Hybrids. Fine collection of the best named sorts\$350 to catawbiense. A native close-growing form,	4.50
KALMIA latifolia (Mountain Laurel). Glossy evergreen foliage and clusters of pink and white flowers. June. 15 to 18 in	with handsome foliage and large trusses of deep rose flowers	4.50 4.50
LILAC, Common Purple. An old favorite; fragrant purple flowers. May. 3 to 4 ft. 50c.; 5 ft 1.00 Common White. Like preceding, with fragrant white flowers. 3 to 4 ft. 50c.; 5 ft 1.00 Charles X. Magnificent clusters of dark red flowers in great profusion	Packing extra. RHODOTYPOS kerrioides (White Kerria). Flowers white all Summer	.50 1.00
Jacques Calot. Single rose pink	RUBUS odorata (Flowering Raspberry). Large, fragrant, reddish purple flowers all Summer	.50
Ludwig Spaeth. Very large and of a splendid dark purple-red	spiræa, Anthony Waterer. Low-growing, with flat heads of red flowers all Summer opulifolia aurea (Golden Spiræa). One of the best yellow-leaved shrubs; flowers white. June	.50 .60
Mad. Lemoine. Grand, double white variety, with large foliage	prunifolia fl. pl. (Bridal Wreath). Double, pure white flowers. May	.50
President Grevy. Immense spikes of double cobalt-blue flowers, with rosy edges 1.00	Thunbergii. Low-growing, rounded form, with an abundance of white flowers. May Van Houttei. Graceful rounded form, covered	.50
TARREST TO THE PARTY OF THE PAR	with pure white flowers. June	.50
LONICERA tatarica (Bush Honeysuckle). Profusion of sweet-scented pink flowers. May	sambucus nigra aurea (Golden Elder). A large golden-leaved shrub	.50 .50
MYRICA Gale (Wax myrtle). A native shrub	VIBURNUM Opulus (High-bush Cranberry). Cymes of white flowers in June, and bright	
PRIVET (Ligustrum), California. Broad, oval-shaped leaves; white flowers. July	scarlet berries into late Winter Opulus sterilis (Common Snowball). Large, pendent balls, snow-white. May	.60
European. Valuable hedge plant, with showy white flowers; very hardy. June	plicatum (Japan Snowball). Superior to the preceding in foliage, which is plicated, also in flower, which is larger and whiter. Maytomentosum. Single form of the preceding,	
PHILADELPHUS coronarius (Syringa, or Mock Orange). Pure white fragrant flowers in clus-	with massive cymes of bloom late in the Summer	.75
ters. June	WEIGELA candida. Tubular white flowers all Summer.	.60
the best golden foliage shrubs. June	Eva Rathke. Large, deep crimson; flowers from June to frost	.50
branches and pure white fragrant flowers. June .75 Lemoinei, Mont Blanc. Attaining 5 ft. in	floribunda. Deep crimson flowers. June rosea. Fine rose-colored variety. June	.50
height, with erect branches entirely covered with large, fragrant flowers. June	rosea nana variegata. Silvery variegated leaves and pinkish white flowers. June	.75
Hedge	Plants	
100		100
\$1.75 each, \$18.00 doz\$125.00 ARBORVITÆ. American. 1½ to 2 ft 50.00	3 to 4 ft	\$25.00 45.00
2 to 2½ ft	PRIVET, California. 2 to 2½ ft. \$12.00; 2½ to	17.00
BARBERRY, Japanese, or Thunbergii. 15 to 15.00 18 in	Common. 2 to 3 ft	30.00 30.00
Purple. 2 to 3 ft	SPIRÆA, Golden. 3 to 4 ft	35.00 30.00
HEMLOCK. 2 to 2½ ft	Van Houttei. 2 to 3 ft	30.00 200.00

POT-GROWN STRAWBERRY PLANTS

The Strawberry will grow in any good garden soil where the ground has been thoroughly prepared. For family use we recommend planting them in double rows, I foot apart each way and 3 feet between the double rows. Our pot-grown Strawberry plants are well-rooted, healthy plants, ready for shipment in August; and by setting them any time during August and September, a fine crop of fruit may be had the next season. The following sorts have proved the most satisfactory for growing in this locality.

\$6.00 per 100, \$50.00 per 1000; 50 at 100 rate, 500 at 1000 rate.

Abington. Strong grower and great yielder. Bright red berries, large, firm and fine flavor. Early to medium.

Barrymore. Awarded silver medal and three first premiums by the Massachusetts Horticultural Society, in 1908. A great berry for all purposes. Large, size, rich, dark, glossy crimson color; conical shape; flesh red and quality excellent. Medium.

Brandywine. Large, roundish, glossy, crimson, solid; excellent quality and fine flavor.

Medium.

Commonwealth. Large, glossy crimson berry of excellent quality, a great cropper and one of the latest.

Excelsior. Good size, glossy dark red of ex-

cellent flavor and very early.

Glen Mary. Very large, highly colored, firm and ranks with the best in flavor. Medium to late.

Golden Gate. New seedling, resembles the Marshall and will succeed where the Marshall fails. It produces strictly fancy, firm fruit clear to the end of the season, of a rich crimson color.

. Large, rich crimson, and fine One of the most popular sorts Marshall. flavor.

Medium.

Nick Ohmer. Largest size, regular form, excellent flavor, firm, and a deep glossy red.

Warren. Dark blood red, extra size, broad and flattened at tips, borne in large clusters. Medium.

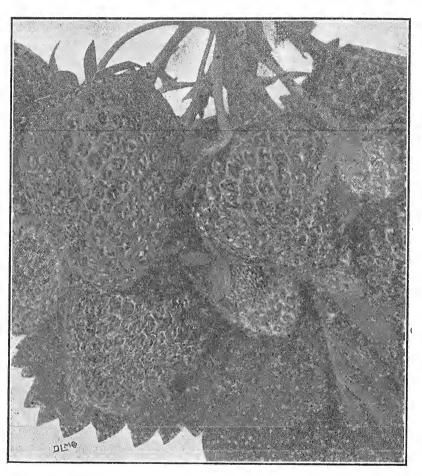
THREE NEW VARIETIES

Raised from seed by the late S. D. Warren of Weston, and claimed by him to be as near rust-proof as possible, with fruit far-superior to the older sorts.

Arabine. Extra early, very large, bright red of high quality, very robust grower and heavy cropper.

Roosevelt. A vigorous midseason variety, larger than Marshall, of most excellent quality and color. A superior sort.

Hiawatha. This new late sort ripens a few days ahead of the Commonwealth, which it surpasses in size, color and flavor. It succeeds where others fail.



EVERBEARING STRAWBERRIES

Progressive. Considered one of the best perpetualbearing Strawberries. The fruit is rich and sweet. a deep red inside and out; of good medium size and quite firm.

Superb. Perfect blossoms. Enormous crops in June, and in September same plants are filled with fruit. It does not fruit on new runners. The berries are large and a rich, dark red.

FRUIT TREES

Our collection comprises all the best and most popular kinds.

Apples. 5 to 7 ft., \$1.50 each, \$15.00 per doz. Cherries. 5 to 7 ft., \$1.75 each, \$18.00 per doz. Pears. 5 to 7 ft., \$1.50 each, \$15.00 per doz.

Peaches. ¾-in. diameter, \$1.00 each, \$10.00 per doz. Plums. 5 to 7 ft., \$1.75 each, \$18.00 per doz. Quinces. 3 to 4 ft., \$1.50 each, \$15.00 per doz.

SMALL FRUITS

GRAPES

HARDY VARIETIES

75c. each, \$7.50 per doz.

BLACK

Campbell's Early. Very large berry and clusters, rich flavor and very sweet.

Concord. Large, always reliable. Medium. Moore's Early. Large, fine quality. Early. Worden. Large, excellent quality. Early.

RED

Brighton. Large, best quality. Early. Delaware. Small, delicious. Late. Vergennes. Large, splendid. Medium.

WHITE

Green Mountain. One of the best. Early. Moore's Diamond. Large, excellent. Early. Niagara. Large and productive. Medium.

FOREIGN VARIETIES

Owing to the ruling which forbids the importation of Grapes from abroad we are unable to supply varieties for growing under glass.

CURRANTS

Cannot supply.

Black Naples. Large, black, for preserves.

Cherry. Large, red, popular sort.

Fay's Prolific. Largest and finest red.

Red Cross. Excellent quality, good size and prolific.

Versaillaise. Large, red, excellent.

White Grape. Very large, white.

GOOSEBERRIES

Cannot supply.

Columbian. The largest and most prolific sort grown, fruit dark red.

Downing. Whitish green, prolific.

Industry. An English variety with large, dark red fruit, free from mildew.

Pearl. Prolific sort; free from mildew. The fruit is large; light green and fine quality.

Garden and Greenhouse Requisites, Miscellaneous Tools, Etc.

Axes. Warranted steel, Wetherell's extra chandled. \$3.00 to \$3.50.	quality,
Barrow, Chicopee Garden. A strong, wel	l-made
barrow. No. 2, Medium No. 3, Large No. 4, Extra Large	.\$9.50 .11.00 .13.00
Baskets, Shepherd. 1 bus. \$2.50; 2 bus. \$4.0	0 each.
Baskets. For holding leaves. 4 bus. \$8.00 each	eh.
Bellows, Superior Dry Powder. \$2.00 each.	
Brown's Powder Gun. For applying powde secticides. \$1.75 each.	
Boxes for Cut Flowers. The following sizes a	re kept
in stock. Others can be furnished promptly.	
No. Length Width Depth Doz.	100
1 15 in. 5 in. 3 in\$0.65	\$5.75
$2 \cdot 18 \text{ in.} 5 \text{ in.} 3\frac{1}{2} \text{ in.} \dots .75$	6.50
3 21 in. 5 in. $3\frac{1}{2}$ in	7.00
4 24 in. 5 in. $3\frac{1}{2}$ in 1.00	7.50
5 21 in. 8 in. 5 in 1.10	8.50
6 24 in. 8 in. 5 in. 1.25	9.00
7 28 in. 8 in. 5 in 1.50	12.00
8 36 in. 8 in. 5 in 2.00	15.00
Corrugated Shipping.	
Size Inches Each	Doz.
$B \qquad 24x12x6$	\$6.00
C = 30x12x7	7.00
D36x12x9	7.50
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	10.00
F = 48x15x9 1.00	-11.50

Brooms. For use in greenhouses, stables, etc. Two

sizes, \$1.25 and \$1.50 each.

Carnation Support, Excelsior. Heavy galvanized wire. In two sizes. 13 in., \$3.00 per 100; 20 in., \$3.50 per 100. One of each length makes a complete plant support.

Coal Tar. For covering scars made by removing large limbs from trees 40c per at 85c per gal

limbs from trees. 40c. per qt., 85c. per gal. Cotton Wadding. In large sheets, for protecting plants and flowers from frost. 10c. each, \$1.00 per doz., \$7.00 per 100.

Bulb and Seed Pans, Round.

Size	Each	Doz.	Size	Each	Doz.
6 in	\$0.12	\$1.30	10 in		
7 in	17	1.75	12 in		
8 in	25	2.50	14 in	1.65	18.00
			16 in	3.75	
			Measuremen		inside
to insi	ide. Wid	th and	depth equal.		
Sizo	Doz	100	Size	Doz.	100

6 in.....\$1.35 \$10.00 2 in.....\$0.20 \$1.40 1.857 in..... 2.15 .352.40 $3 \text{ in} \dots$.4537.00 $3\frac{1}{2}$ in..... 3.00 10 in 6.50 50.00 ... 3.75 $4 \text{ in} \dots$.5511 in.....10.00 75.00 $4\frac{1}{2}$ in..... .654.5012 in.....14.00 103.00 .906.75 $5 \text{ in} \dots$

Flower Pot Saucers, Standard. Size Doz. 100 Size

Doz. 100 9 in.....\$1.90 \$14.00 $3\frac{1}{2}$ in.....\$0.35 \$2.50 .40 3.00 10 in 2.25 $4 \text{ in} \dots$ 20.00.503.7525.005.50.7533.00 7 in..... 1.10 8.00 $13 \text{ in} \dots 4.25$ 14 in 5.00 40.008 in..... 1.40 10.00

GARDEN AND GREENHOUSE REQUISITES, MISCELLANEOUS TOOLS, ETC .- Continued

All Flower Pot Saucers, Indurable Fiber Ware.

sizes. Prices on application.

Flower Pot Hanger, Krick's Perfect. No. 1 will fit from $3\frac{1}{2}$ to 5-in. pots, 40c. per doz. No. 2 will fit from 5- to 8-in. pots, 45c. per doz.; No. 3 will fit from

8- to 12-in. pots, 50c. per doz.
Glass Cutters. 35c. and 50c. each.
Gloves, Gardeners' Pruning. With gauntlefs, \$3.50 per pair; without gauntlets, \$3.00 per pair.
Glazier's Points (Van Reyper). Will stop glass from

slipping. Made of steel wire, galvanized. Per box of 1000, 75c.; by mail, Parcel Post rates.

Glazier's Points, Siebert's. Made of zinc. Will not rust. In two sizes, 5% and 7% in. long. Each size, 75c. per lb.; by mail, Parcel Post rates.

Hose, Rubber, Dreadnaught. Cannot separate between the plies, and does not kink. Made in continuous lengths up to 500 ft. ½ in. in 25- or 50-ft. lengths, at 23c. per ft.; 3/4 in. in 25- or 50-ft. lengths, at 26c. per ft.

Labels, Copper. Made of copper and copper wired, indestructible and always legible. No. 1, 35/8x3/4 in., \$2.00 per 100; No. 2, $5x1\frac{1}{8}$ in., \$2.50 per 100.

Labels, Wood. For plants and trees.

Plain and Painted	Plain_	Painted
100	1000	1000
4 in. Pot Label\$0.20	\$1.25	\$1.70
5 in. Pot Label	1.75	2.30
6 in. Pot Label	2.25	2.85
8 in. Garden Label	6.25	8.00
10 in. Garden Label 1.15	8.25	10.50
12 in. Garden Label 1.50	10.50	12.75
$3\frac{1}{2}$ in. Tree Label	1.25	1.75
$3\frac{1}{2}$ in. Tree, iron wired30	1.75	2.25
$3\frac{1}{2}$ in. Tree, copper wired .35	2.25	3.00
Mats, Hotbed. Made by hand of t	he best i	ve straw.

Size 6x6 ft., \$3.50 each. Mats, Hotbed. 76x76 in. Made of drilling filled with wool and quilted. \$5.00 each.

Paper, Green Waxed. Sheets 12x18 in. Lb. 75c.

Paper, White Tissue. Sheets 20x30 in. Lb. 50c., ream, about 7 lbs. \$2.75; 24x36 in., lb. 50c.

Paper, White, Waxed. Sheets 14x18 in. Lb. 40c. Ream, about 6 lbs. \$2.00. Sheets, 24x36 in., lb. 50c.

Paper, White, Wrapping. Sheets, 24x36 in. Lb.
25c. Ream, about 40 lbs., 22c. per lb.

Pencils, Indelible, Lead. With point protector.

Black or blue, 25c. each.

Plant Tubs, Cedar.

For ferns, palms and other large plants. Made of

Diam.

No. across top outside

thick cedar, nicely painted green. Drop handles. No 2 and larger have hook handles. Outside measurements:



		_			
1	28	in.	22	in\$	10.50
$\frac{2}{3}$	26	in.	20	in	9.25
	24	in.	18^{1}	$ \stackrel{\checkmark}{2} $ in	7.50
4	22	in.	17	in.	6.00
5	20	in.	16 ·	${ m in}$.	5.00
6		$_2$ in.	15	in	4.00
. 7	17	in.	14	in	3.50
8	16	in.	13	${ m in}$	3.00
9	14	in.	12	${ m in}$.	2.60
10	12	in.	$9\frac{1}{2}$	$ _{2} $ in \dots	2.00
11	$10\frac{1}{2}$	ź in.	9	in	1.80
12		$\frac{1}{2}$ in.	8	in	1.50
13	8	in.	7	in	1.20

Height

Each

Plant Tubs, Oak.

Natural wood finish. These are neatly made with galvanized iron hoops and handles. Outside measurements:

No.	Diam.	Height	Each	N	o. Diam	. Height E	ach
		11 in.		5	20 in.	17 in\$8	3.00
		12 in.				20 in 8	
. 3	16 in.	13 in.	. 7.00	7	26 in.	22 in 9	0.50
4	18 in.	15 in.	. 7.50				

Pruner, Standard Tree. Operated by a lever, to which the blade is connected by iron rod, 6-ft. pole \$2.00, 8-ft. pole \$2.25, 10-ft. pole \$2.50, 12-ft. pole \$2.75, 14-ft. pole \$3.00, 16-ft. pole \$3.50 each. Extrá blades, 30c. each.

Pruner. Telephone Tree. Without pole (see cut). A pole of any length to suit requirements can be inserted in the socket. It is operated by a cord tied in the end of the lever. \$1.50 each.

Extra blades 30c. each. Extra springs 30c. each.



Pump, Kinney's Atomizer. For use in greenhouses to distribute liquid fertilizer or to mix or temper hot

and cold water under pressure. \$2.25 each.



Pump "Auto Spray." A selfoperating sprayer, simple in construction, durable, easy to carry and to work. Made of solid brass or galvanized iron, with four-ply rubber hose. For spraying trees, shrubs, cleaning windows, etc. A perfect pump. Price with brass tank and auto-pop nozzle, \$12.00; with stop cock nozzle, \$11.50; galvanized tank and auto-pop nozzle, \$8.00, with stop cock, \$7.50. Brass elbow, 35c.; brass strainer \$1.50; brass extension pipe, 2 ft. 70c. each. Bamboo extension pipe, 9 ft., \$5.00 each.

Pump, Auto Spray No. 5. Made entirely of brass, with two ball valves that can be instantly cleaned, it is double acting and throws a continuous spray. Excels all hand pumps.

Complete with pump, hose, nozzle and strainer \$6.00 Galvanized iron knapsack tank with carrying straps..... 4.00 Pump and knapsack compl., with extension rod. 10.50

Pump, Auto Spray No. 6. Double-acting, high pressure, bucket pump. Price, \$7.00.

Pump, Auto Spray No. 40D. A hand lever pump with truck and 8 ft. of hose, and 8 ft. iron extension rod, highly recommended for greenhouse spraying. Price complete, \$30.00.

GARDEN AND GREENHOUSE REQUISITES, MISCELLANEOUS TOOLS, ETC .- Continued

Pump, Gardener's Choice. One of the most convenient spraying outfits for general use, consisting of brass pump, 6 ft. of ½-in. hose and Bordeaux nozzle, all set in a 24-gal. wood tank and mounted on 24-in. metal wheels. Price \$45.00.

- Pump, Success. Made of brass, double-acting with Bordeaux nozzle and malleable iron foot-rest. \$9.00.
- Putty Bulb. For glazing greenhouse sash, \$1.50 each. By mail \$1.60.
- Putty, Twemlow's Old English Glazing. A superior article for bedding glass in sash or filling cracks or seams in roof joints, etc. 1 gal., 3 gal. and 5 gal. containers at \$3.25 per gal.
- Raffia. The best material for tying. Soft, pliable and strong. 30c. per lb.
- Raffia, Green. For tying plants, etc. \$1.50 per lb.
- Rakes, Gibbs' Lawn. All steel; reversible, strong and light, 24 teeth. 75c. each.
- Rakes, Hay, Wood. Extra quality, three bow, \$1.00.
- Rakes, Lawn, Wood. Three bow bent handle, with close teeth. \$1.25 each.
- Rakes, Steel. Heavy for road work. 14 teeth, \$1.75; 16 teeth, \$2.00; 18 teeth, \$2.25.
- Rakes, Steel Garden. Long teeth. 10 teeth, \$1.00; 12 teeth, \$1.10; 14 teeth, \$1.25; 16 teeth, \$1.35; 18 teeth, \$1.50 each.
- Rakes, Steel Lawn. Short teeth. 10 teeth, \$1.00; 12 teeth, \$1.10; 14 teeth, \$1.25; 16 teeth, \$1.35; 18 teeth, \$1.50 each.
- Sash, Hotbed. Well made from thoroughly seasoned lumber, and glazed with double thick glass. Frame 1¾ in., 3x6 ft., \$9.50 each. Crating extra at cost.
- Saws, Cross-Cut Disston's. Great American tooth, filed and set ready for use with handles. 4½ ft. \$5.00, 5 ft. \$5.50, $5\frac{1}{2}$ ft. \$6.00, 6 ft. \$6.50 each.
- Saws, Cross-cut, One-Man. Great American tooth. With supplementary handles. 3 ft. \$4.00, 3½ ft. \$4.50, 4 ft. \$5.00 each.
- Saws, Hand. Extra refined spring steel. 22 in. \$3.00, 24 in. \$3.50, 26 in. \$4.00 each.
- Saws, Pole Pruning. \$2.00 each.
- Saws, Pruning. Single and double edge. Extra refined spring steel. 18 in. \$1.75, 20 in. \$2.00 each.
- Sieves, Wire. For sifting loam, gravel, etc. Strong and well made. Any size of mesh can be furnished. From 16 to 20 in. diameter. \$1.50 to \$2.00 each.
- Silkaline (Smilax Thread). Spools 35c. each; per box of 8 spools, \$2.50.
- Shears, Lopping, Bartlett. The best and strongest lopping shears made. Cuts without crushing; 26 in. polished, \$3.50 each.
- Shears, Hedge or Grass. English, pruning notch. 8-in. blade, \$4.50; 9-in. \$5.00, 10-in. \$5.50 each.
- Shears, Twin Works Pruning. 8-in. \$2.50, 9-in. \$2.75, 10-in. \$3.00.
- Shears, Pruning, French. With wheel spring, polished. 7-in. \$3.00, 8-in. \$3.50, 9-in. \$4.00, 10-in. \$4.75. Extra springs, 50c. each.

- Shears, Ladies' Pruning. Nickel plated. 6-in. \$2.25. Shovels, Snow. Wood. Malleable iron tip, \$1.50.
- Shovels, Snow. Steel, either long or D-handle, \$1.50.
- Sprayer and Atomizer, Compressed Air. Makes a continuous fog-like spray which can be delivered at any angle. 1 qt. brass tank, \$1.75; 2-qt. Brass tank \$2.25.
- Sprayer, Vapor. Nickel plated and mounted in a bottle, excellent for house use. \$1.75 each.
- Stake Fasteners, Eureka. For holding the wire to rose stakes. Box of 1000, \$2.25.
- Stakes, Japanese Cane, Green. Small and inconspicuous, but strong and useful for plants.

Ft.	Doz.	100	1000	Ft.	Doz.	100	1000
	.\$0.12			1 3	\$0.20	\$1.50	\$13.00
	12			31/6	25	1.75	15.00
/	15			4	30	2.00	18.50
				5	35	2.50	23.00
				0			

6 ft., Plain, 40c. per doz., \$3.00 per 100, \$28.00 per 1000. 8 ft., Plain, 50c. per doz., \$4.00 per 100, \$37.00 per 1000.

Stakes, Galvanized Wire Rose.

Ft.	100	1000				1000
3	.\$2.25	\$20.00	$4\frac{1}{2}$.	:	 \$3.50	\$33.00
$3\frac{1}{2}$. 2.50	24.00	5		 3.75	36.00
4	. 3.25	30.00	6		 4.35	40.00

Stakes, Garden, Painted Green. For house, greenhouse and conservatory.

	Light Rou	ınd Stakes	
Ft. D	oz. 100	Ft. Do	z. 100
11/2\$0	0.35 \$2.50	$3\frac{1}{2}$ \$1.3	35 \$10.00
2	.60 4.50	4 1.7	75 12.00
$2\frac{1}{2}$.85 - 6.25	5 2.0	16.00
3	1.10 8.25		

	\mathbf{H}	eavv Roi	ınd Stakes			
Ft.	Doz.	100	$\operatorname{Ft.}$	Doz.	100	
3	\$1.75	\$13.00	5	.\$3.00	\$23.00	
$4.\ldots.$	2.25	17.00	6	. 3.50	27.00	
Square Stakes						

Ft. Doz. 100 Ft. Doz. 100 1½. \$0.35 \$2.10 4. \$1.75 \$12.00 2. .50 3.75 5. 2.25 18.00 2½. .75 5.50 6. 3.00 20.00 3. 1.00 7.00 Ex. heavy 4. 3.50 26.00 3½. 1.25 9.00 Ex. heavy 5. 4.00 28.00 Ex. heavy 6. 5.00 32.00								
1½ \$0.35 \$2.10 4 \$1.75 \$12.00 2 .50 3.75 5 2.25 18.00 2½ .75 5.50 6 3.00 20.00 3 1.00 7.00 Ex. heavy 4 3.50 26.00 3½ 1.25 9.00 Ex. heavy 5 4.00 28.00	Ft.	Doz.	100	•		Ft.	Doz .	100
2						4	\$1.75	\$12.00
2½	2	.50	3.75			5	2.25	18.00
3 1.00 7.00 Ex. heavy 4 3.50 26.00 31/4 1.25 9.00 Ex. heavy 5 4.00 28.00	21/2	.75	5.50			6	3.00	20.00
$3\frac{1}{2}$ 1.25 9.00 Ex. heavy 5 4.00 28.00	3	1.00	7.00	Ex.	heavy	4	3.50	26.00
Ex. heavy 6 5.00 32.00	31/6	1.25	9.00	Ex.	heavy	5	4.00	28.00
	0/2		0.00	Ex.	heavy	6	5.00°	32.00

Ex. Heavy O 0.00	02.00
Stakes, Square, Unpainted. Hardwood. 100	1000
27 in. long\$0.60	\$4.50
36 in. long	7.00
48 in. long	9.00

- Sticks, Match. Pine, 5-32 in. thick. Green, 60c. per 100, \$4.50 per 1000.
- Thermometers, Self-Registering. Oxidized metal scale. Max. and min., 10 in., \$5.00 each.
 - Wilder's. Japanned tin case, convex scale. 6 in. 75c., 8 in. \$1.00, 10 in. \$1.25.
 - Wilder's. Japanned tin case; heavy. 8 in. \$1.00, 10 in. \$1.25, 12 in. \$1.50.
- Wilder's Hotbed. Boxwood, brass-tipped. \$3.00. Tinfoil. For bouquets, etc. 40c. per lb.; violet foil. 75c. per lb.

GARDEN AND GREENHOUSE REQUISITES, MISCELLANEOUS TOOLS, ETC.—Continued

Tree Scrapers. Best steel, \$1.50 each.

Twine, Green Linen. For Smilax. 50c. per ball. Twine, Green Cotton. 25c. per ball, \$2.50 per doz.

Twine, Hard. For tying parcels. Heavy, medium, and light. 45c. per ball, \$4.50 per doz.

Twine, Soft. 40c. per ball, \$4.00 per doz.

Twine, Tarred Marline. Twisted. In 5-lb. and 10-

lb. balls. Each 55c. per lb.

Twine, Tarred Yarn (Lathyarn). Excellent for tying shrubs, etc. 50c. per lb.

Twine, White Cotton. 30c. per ball, \$3.00 per doz. Twine, Yacht Marline. In lb. balls, 50c. each.

Truck, with Leaf Rack, Hand Cart and Water Barrel, Adjustable. An extremely useful combination. Truck and Leaf Rack with 2½ in. tires, \$32.00; 3½ in. tires, \$34.00.

Truck and Water Barrel with 2½-in. tires, \$26.00;

 $3\frac{1}{2}$ in. tires, \$28.00.

Truck and Hand Cart Box with 2½ in. tires, \$26.00; $3\frac{1}{2}$ in. tires, \$28.00.

Extra barrels with trunnions, \$8.00; extra trunnions, \$1.50 a pair.

Leaf Rack only, \$16.00; Hand Cart Box only, \$8.50. Sprinkler attachment for barrel, \$7.50.

Watering Pots. For house use; made of tin, painted green and have long spouts. 2 qts. \$1.50.

Watering Pots, Galvanized Iron. The best watering pot made, for strength, durability and neatness. Made from best quality iron. A coarse and fine copper-faced rose with each pot.

6 qts. spout, 21 in. long. \$3.75 8 qts., spout 23 in. long. 4.50 10 qts., spout 25 in. long. 5.00 12 qts., spout 25 in. long.....

Wire. Annealed galvanized. No. 14 \$2.25, No. 16 \$2.50, No. 18 \$2.75, No. 20 \$3.00 per stone of 12 lbs. in coils.

FERTILIZERS

Acid Phosphate. 16 per cent. soluble and available phosphoric acid. 100-lb. bag \$2.75, ton \$49.00.

Ashes, Unleached Hardwood. As a fertilizer for lawns, gardens and fruits, hardwood ashes are unequaled; they are not a mere stimulant, but supply natural plant food, permanently enriching the soil. High in potash. In bags, per 100 lbs. \$3.00, per ton \$50.00.

Bon Arbor. Immediately soluble in water. A complete plant food, containing nitrogen, potash and phosphoric acid in sufficient quantities. ½-lb. pkg., making 15 gals., 35c., 1-lb. pkg. 60c., 5 lbs. \$2.50.

Bone, Crushed or Inch. Especially valuable for Grape borders. Per 100 lbs. \$4.50.

Bone, Coarse or Cracked. Ground coarse for Grape borders or poultry. 100 lbs. \$4.50.

Bone, Fine Ground (Bone Meal). One of the best fertilizers for general purposes. 10 lbs. 60c., 25 lbs. \$1.25, 50 lbs. \$2.00, 100 lbs. \$3.50, ton \$60.00.

Bone, Special Raw, Fine Ground. Ground specially for our trade from pure raw bone. 100-lb. bag, \$4.75; 200-lb. bag, \$9.00.

Bowker's Ammoniated Food for Flowers. Specially recommended for house plants. Pkg. 25c. Charcoal. Coarse and fine. 10 lbs. 75c., 100 lbs. \$5.00.

Clay's Fertilizer. This valuable imported manure is especially recommended to all who grow either fruit, flowers or vegetables and wish to bring them to the highest perfection. 14 lbs. \$2.75; 28 lbs. \$5.00; 56 lbs. \$8.50; 112 lbs. \$16.00.

Chrysanthemum Manure, Thomson's Special. Entirely soluble and very powerful, especially suitable for top dressing Chrysanthemum and similar plants. 7 lbs. \$2.00, 14 lbs. \$3.25, 28 lbs. \$5.50, 56 lbs. \$10.00.

Lime, Agricultural. An unusually pure calcium lime, especially prepared for use on the soil. Shipped in the form of a dry powder in bags of 100 lbs. each. Per bag \$1.50, 500 lbs. \$7.00, ton \$22.00.

Nitrate of Soda. 95 to 98 per cent. purity. 10 lbs. 85c., 25 lbs. \$1.75, 50 lbs. \$3.25, 100 lbs. \$6.00.

Salt. Top dressing for lawns and Asparagus beds. Bag, about 140 lbs. \$2.50.

Sheep Manure Pulverized, "Special Brand." This brand has no objectionable odor; it is a pure natural manure, and the most nutritious food for plants. Its effect is immediate, much more lasting and healthy than Guano or any other manure. It is the best of all manures for mixing with the soil for greenhouse plants. It makes the richest, safest and quickest liquid manure without any deleterious effects. Minimum guarantee, 2½% Ammonia, 1½% Phosphoric Acid, 1½% Water Soluble Potash. 5 lbs. 35c., 10-lb. pkg. 60c., 25 lbs. \$1.00, 50 lbs. \$1.75, 100 lbs. \$3.25, ton \$60.00.

Soot, Imported Scotch. Prevents mildew when mixed with sulphur at the rate of one-third sulphur and two-thirds soot; also a good fertilizer. Sold only in original bags of about 100 lbs. at 7c. per lb.

Vine, Plant and Vegetable Manure, Thomson's. A safe and reliable food and stimulant for every fruitbearing plant, also for foliage, flowering plants and vegetables. $\frac{1}{8}$ cwt. (14 lbs.) \$2.50, $\frac{1}{4}$ cwt. (28 lbs.) \$4.50, $\frac{1}{2}$ cwt. (56 lbs.) \$8.50, 1 cwt. (112 lbs.) \$15.00.

INSECTICIDES and FUNGICIDES

Aphis Punk, Nikoteen. Destroys green fly, thrips, etc., in greenhouses. Pkg. \$1.00, case of 12 pkgs. \$11.50.

Aphine. For the destruction of the green, black and white fly, thrips, red spider, mealy bug, caterpillars,

scale, etc. Qt. \$1.25, gal. \$3.50. Black Leaf 40 ((Nicotine Sulphate). Highly recommended by spraying experts for destroying all suckling and many chewing insects. 1 oz. 25c., ½ lb. \$1.00, 2 lbs. \$3.25, 10 lbs. \$13.75. Coal Tar. For covering wounds or scars made by removing large limbs from trees. Qt. 50c., gal. \$1.00, 5 gals. \$4.00.

Copper, Ammoniated Solution of. A liquid fungicide, ready for use. Dilute at the rate of 1 qt. to 25 gals. of water, and spray lightly. Qt. \$1.00, gal. \$2.75.

Creosote, Gypsy Moth. For the destruction of the eggs of gypsy moth. Qt. 50c., gal. \$1.25, 5 gals.

\$5.00.

INSECTICIDES AND FUNGICIDES—Continued

Fungine. An infallible remedy for mildew, rust, wilt, bench rot and other blights. 1 gal. makes 50 gals. spraying material. Pt. 75c., qt. \$1.25, gal. \$3.50.

Gishurst Compound. Box \$1.00; by mail, at parcel

post rates.

Kerosene Emulsion, Sterlingworth. A valuable remedy against scale and all soft-bodied and sucking insects. 1-pt. cans 35c., 1-qt. cans 50c., 1-gal. cans \$1.25, 5-gal. jackets \$5.00.

Lemon Oil. A cheap, safe and effectual insecticide. for all insects and soft scale, highly recommended for house plants. Dilute with water 30 to 50 parts. ½ pt. 40c., pt. 75c., qt. \$1.25, 2 qts. \$2.25, gal. \$4.00.

Lime-Sulphur Solution. Will completely destroy San José and other scale. Qt. 50c., gal. \$1.25, 5 gals. \$4.00, 10 gals. \$6.50, ½ barrel, about 30 gals. 35c. per gal., 50-gal. barrels, 30c. per gal.

Melrosine. 1 pt. of Melrosine will make 2½ gals. of spray mixture at 1 to 20 dilution, or 3 gals. at 1 to 24 dilution. Use the stronger dilution, 1 to 20, at first. Melrosine keeps indefinitely, and will also kill minor insects. Pt. can \$1.00, qt. can \$1.75; ½ gal. can \$3.25, gal. can \$6.00.

co-Fume Tobacco Paper (Registered). For fumigating greenhouses. Positively the strongest Tobacco Paper on the market. In special friction-top tins sold as follows: 24 sheets, \$1.25; 144 sheets,

\$5.00; 288 sheets, \$9.50.

Nico-Fume Liquid. A nicotine solution of exceptional purity. Does not stain or injure blooms or leave a disagreeable odor. ¼ lb. 65c., lb. \$2.00, 4 lbs. \$7.50, 8 lbs. \$14.50.

Nicoteen. A liquid to be used in spraying or vaporizing. 1¾-oz. bottle 55c., pt. bottles \$2.50 each.

Richard's X-L-All, Liquid Insecticide. Destroys mealy bug, red spider, etc. Pt. \$1.50, qt. \$3.00, ½ gal. \$5.50, gal. \$10.50.

Richard's X-L-All, Vaporizing Compound. A safe, cheap, effectual material for destruction of insects in greenhouses. In liquid form. Bottle No. 2, sufficient for 20,000 cu. ft. of space, \$6.00; No. 3, sufficient for 10,000 cu. ft., \$3.50. Fumigator for same, \$1.75.

Scalecide with Fungicide. For destroying San José scale and all other scale and soft-bodied sucking in-Also all fungous diseases. Qt. 75c., gal. \$1.75, 5 gals. \$6.50, 10 gals. \$12.00, 30 gals. \$30.00, 50-gal. barrels, \$45.00.

Slug Shot, Hammond's. Destroys insects injurious to house and garden plants, vegetables and fruit of all kinds. Directions for use on each package.

5-lb. pkg. 75c.

Sulphur Flour. Useful for fumigating, spraying mixtures, lice on plants or animals. Prevents mildew on Grape vines, bushes, etc. Lb. 12c., 5 lbs. 50c.,

10 lbs. 85c., 25 lbs. \$2.00, 100 lbs. \$7.50.

Soap, Whale Oil and Tobacco, Sterlingworth.
Possesses all the virtues of Whale Oil Soap and the valuable insecticide properties of Tobacco and Potash. Full directions for use on each package. 1-lb. box, 40c.; 5-lb. box, \$1.50; 10-lb. box. \$2.40; 50 lbs. \$10.00.

Soap Sulpho Tobacco. A very effective insecticide for use on plants in the house or outside. 3-oz. cakes

10c., ½-lb. cake 20c. each.

Tobacco Dust. For Aphis, etc., on the foliage and around the roots. Lb. 12c., 5 lbs. 50c., 25 lbs. \$2.25, 50 lbs. \$4.00, 100 lbs. \$7.50.

Tobacco Stems. Small quantities. Lb. 5c., large

bales or cases, lb. 4c.

Peat, Leafmold, Etc.

Cocoanut Fibre. Exceedingly useful to the gardener for many purposes. Screened and sifted. Pk. 50c., 100-lb. bag, \$3.00.

Rotted Fibrous Peat. Valuable when used in loam or in repotting plants. ½ pk. 25c., pk. 40c., bus. \$1.25, bbl. \$2.50.

Silver Sand. For mixing with potting soil, etc. Pk. 50c., bus. \$1.50.

Leafwold. Best quality. ½ pk. 25c., pk. 45c., bus. \$1.50, bbl. \$3.50.

Moss, Live Sphagnum. Bus. \$1.50, bbl. \$3.50. Moss, Dry Sphagnum. Small bale, \$6.50; large bale, \$10.00.

Orchid Peat, or Fern Root. Best selected. Hand picked. Bbl. \$4.00.

Prepared Potting Soil. Prepared especially for pot plants. ½ pk. 25c., pk. 40c., bus. \$1.25, bbl. \$2.50.

CHOICE GRASS SEEDS

Many growers of grass seeds offer several grades of each variety, varying greatly in price. We do not recommend nor do we sell the inferior grades. Those which we offer are strictly **High Grade**, and the prices at which we offer them should not be compared with those quoted for inferior grades.

Prices may change as the season advances. If to go by mail add Parcel Post rates to cover postage.

Awnless Brome Grass (Bromus inermis). Recommended for dry, arid soils where other grasses do not grow. In nutritive value is much inferior to many other sorts, but is very permanent and there-

fore useful for some locations.

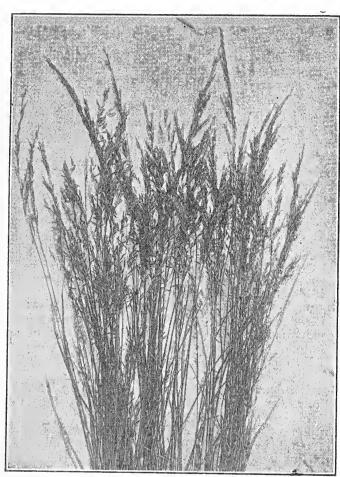
Chewing's New Zealand Fescue. A splendid grass of creeping habit, forming a close and lasting turf; is a great drought resister, and thrives well on light, sandy soils. 24 lbs. per bus., 70c. per lb., \$65.00 per 100 lbs.

Creeping Bent (Agrostis stolonifera). One of the most valuable lawn grasses because of its short growth and deep green, fine-leaved foliage. Its stoloniferous roots form a strong, close, enduring turf, which is not injured by being frequently walked on. 85c. per lb.

Crested Dogstail (Cynosurus cristatus). Good for permanent pasture for sheep; is productive and early, suffers but little from dry weather, and is one of the best grasses for lawns; 35 lbs. to the acre. Lb. 50c., 100 lbs. \$48.00.

Hard Fescue (Festuca duriuscula). Admirable pasture grass of fine quality; thrives well in dry situations; 30 lbs. to the acre. Lb. 75c., 100 lbs. \$70.00.

CHOICE GRASS SEEDS-Continued



Meadow Fescue

Hungarian Grass. \$5.00 bus.

Italian Rye Grass (Lolium italicum). Thrives in any soil, yields an early and abundant crop, valuable for mixing with other pasture grasses; sow 50 lbs. per acre. Lb. 30c., 100 lbs. \$28.00.

Kentucky Blue (Poa pratensis). Also called "June Grass"; an early grass of much value; will do well upon any ordinary soil; stands the heat of Summer remarkably well. For pastures and lawns it has no superior, giving that peculiar, rich shade of bluish green so much admired in the best lawns; also making a very close, velvety turf. It is usually sown mixed with other fine grasses; when used alone, 30 to 40 lbs. per acre. Blossoms in June. Fancy clean seed. Lb. 50c., 100 lbs. \$48.00.

Lime Grass (Elymus arenarius). Has wide-spreading, thickly-matted roots which tend to hold drifting sands. Valuable for seashore and embankments. Cannot supply.

Meadow Fescue (Festuca pratensis). This is excellent for hay when sown with other grasses, such as Orchard grass and Timothy, and is also considered one of the best grasses for permanent pasture on a great variety of soils; sow 40 lbs. per acre. Lb. 50c., 100 lbs. \$45.00.

Meadow Foxtail (Alopecurus pratensis). One of the best and earliest of pasture grasses; thrives best in moist localities; 30 lbs. to the acre. Lb. 70c.

Orchard (Dactylis glomerata). One of the earliest grasses; yields immense crops and is excellent for pasture or hay; should be cut as it is coming into bloom, and will produce a heavy second crop; one of the best grasses. Sow 40 lbs. per acre. Ib. 45c. 100 lbs. \$40.00.

Perennial Rye Grass (Lolium perenne). A valuable grass for pastures or meadows, also very valuable where mixed with other grasses for lawns, golf links, etc. The seed is large and heavy, and produces a good growth in five or six weeks. It is also well suited to a variety of soils, and makes excellent hay when grown with Red Clover. We offer an extra choice lot of seed. Lb. 25c., 100 lbs. \$21.00.

Red Top (Agrostis vulgaris). A valuable native permanent grass, growing in almost any soil, moist or dry, but pays well for high cultivation; 14 to 16 lbs. per bus. Sow 40 lbs. per acre, if alone. Lb. 25c., 100 lbs. \$22.00.

Red Top, Fancy. Clean seed. Absolutely clean and free from chaff; 36 lbs. per bus. Lb. 40c., 100 lbs. \$38.00.

Red or Creeping Fescue (Festuca rubra). A creeping rooted grass forming a close and lasting turf. Is especially adapted to dry and sandy soils, resists extreme drought, and is useful for gravelly banks and exposed hillsides. It is also valuable for shaded locations. Lb. 65c., 100 lbs. \$62.00.

Rhode Island Bent (Agrostis canina). Resembles Red Top, but is of dwarfer habit. A fine, hardy, very compact grass; very permanent, readily forming a heavy sward; excellent for lawns. Sow 4 bus. per acre, if alone. 14 lbs. per bus. R. I. grown, lb. 80c., 100 lbs. \$75.00.

Rough Stalked Meadow Grass (Poa trivialis). A thickly-matted, spreading rooted species, forming a firm, fine turf, especially adapted to the shaded parts of lawns. It thrives on moist, rich soils and in sheltered situations. Valuable for permanent pastures. 26 lbs. per bus. Lb. 90c.

Sheep Fescue (Festuca ovina). In grass mixtures for high or dry land this is especially valuable, as it thrives on poor, light or gravelly soils. It is very hardy, resisting heat and cold, and is useful in mixtures for fair greens. 16 lbs. per bus. Lb. 50c., 100 lbs. \$48.00.

Slender Fescue (Festuca tenuifolia). A variety of Sheep Fescue, but with finer leaves. It will grow on dry, poor soils, and is useful in mixtures for dry banks and slopes. 22 lbs. per bus. \$1.00 per lb.

Timothy, "Herd's Grass" (Phleum pratense). One of the most valuable grasses and more generally used for hay than any other. It prefers a moist, loamy soil, not doing well on light soil. It is generally sown with Red Top and Red Clover, and makes the most valuable hay. 45 lbs. per bus. Present price, lb. 20c., 100 lbs. \$17.50.

Wood Meadow (Poa nemoralis). A variety specially suited for the shaded portions of lawns where other grasses do not grow. Very permanent and hardy, resisting extremes of heat and cold. The creeping roots make a strong, firm sod. 18 lbs. per bus. Lb. \$1.00.

CHOICE GRASS SEEDS—Continued

Special Mixtures for Permanent Hay Special Mixtures for Permanent Pastures Sow 50 lbs. to acre. Sow 50 lbs. to acre. No. 1 for Cool, Moist Soils...........50 lbs. \$18.00 No. 4 for Cool, Moist Soils.............50 lbs. \$18.00

CLOVER SEEDS

Prices subject to change with the market. Add Parcel Post rates if wanted by mail.

Alfalfa, or Lucerne (Medicago sativa). Seed can be sown in April and May in this latitude, and much later in the South. The land should be deeply ploughed and carefully prepared; 20 to 25 lbs. of seed per acre are required. Lb. 55c., 100 lbs. \$50.00.

Alsike, or Swedish (Trifolium hybridum). Hardiest of all the Clovers and on rich, moist soil yields an enormous quantity of hay or pasturage. Valuable for sowing with Clovers or grasses, as it forms a thick bottom and increases yield of hav. Lb. 65c., 100

Bokhara Clover (Melilotus alba). Valuable sort for soiling and for ensilage and bees. Grows from 3 to 5 feet high; sown in rich soil may be cut three times; lasts for years if cut before flowering. 15 lbs. to the acre. Lb. 50c., 100 lbs. \$48.00.

Crimson Clover (Trifolium incarnatum). An annual variety, largely used in the South for feeding green and for hay. The yield in fodder is large, and after cutting, it at once commences growing again and continues until cut by frost. Sow in April or May; 20 lbs. to the acre. Not always hardy in New England. Lb. 30c., 100 lbs. \$25.00.

Red Clover, Medium (Trifolium pratense). leading variety of clover for pastures or meadows. Requires deep, rich soil. Sow in Spring. Lb. 55c..

100 lbs. \$50.00.

Red Northern, or Mammoth. Grows 4 to 5 ft. high. and is used to plow under for manure. Lb. 55c.

100 lbs. \$50.00.

White Dutch Clover (Trifolium repens). The best variety for lawns, as it forms a close herbage and remains green throughout the season; valuable when mixed with grass seeds for pasture. Lb. \$1.00.

SEED GRAIN, ETC.

Prices subject to change with the market.

Great care is used in the selection of our seed grain. We endeavor to have each kind true to name and free from mixture and foul seeds. Samples and special quotations for large quantities sent on request.

BARLEY. Sow 1½ to 2 bus. per acre (48 lbs. per bus.)

Beardless. Bus. \$3.50.

Montana. Choice seed. Bus. \$3.50.

RYE. Sow $1\frac{1}{2}$ bus. per acre. (56 lbs. per bus.)

Winter "Rosen." For Fall sowing. Bus. \$4.00.

WHEAT. Sow 1½ bus. per acre. (60 lbs. per bus.) Winter. Klondyke Bald. White grain. Bus. \$4.00. VETCHES, Sand, Winter, or Hairy (Vicia villosa). Thrives on poor, arid, sandy soil, and can be sown either in Spring or Fall. If cut as soon as full grown and before flowering a second growth will be made.

Sow 40 to 50 lbs. per acre. Lb. 30c.

MUSHROOM

(Champignon)

1 lb. of spawn is sufficient for 9 square feet of bed. If wanted by mail, add postage at Parcel Post rates.

American Pure Culture. Single bricks 30c. each, 20 bricks \$5.00.

American Pure Culture. New mammoth strain. Single bricks 40c. each, 20 bricks \$7.00.

English Mushroom Spawn. Made by the best maker in England especially for our trade. Lb. 30c., 5 lbs. \$1.25, 10 lbs. \$2.25.

TOMATO

Special Varieties for Greenhouse

Bountiful Re-selected. A Tomato of Superior flavor, perfect in shape; of good size and free cropper. The fruit is bright red in color and very solid, excellent for forcing or outdoor culture. Pkt. 20c., oz.

Crockford's Alaska, or "New Trellis." Without doubt the best forcing Tomato on the market. the best for outdoors if grown on trellises. deep color, solid flesh. Pkt. 50c.

Comet. One of the best for forcing; brilliant scarlet color; medium size, smooth and solid. Pkt. 25c., oz. \$2.00.

Lister's Prolific. This variety combines all the essential qualities of productiveness, size, flavor and color; whether planted out or grown in greenhouse. The clusters of fruit are borne in great profusion, and are remarkable for the number they carry; smooth and of a rich scarlet color. Pkt. 25c., oz. \$2.50.

Selected Bonny Best. Early, productive, smooth, solid and uniform in size, scarlet in color—good for forcing, a favorite in the Boston market. Pkt. 25c., oz. \$1.25, ¼ lb. \$4.50.

Stirling Castle. This is one of the best for indoor culture. Round, smooth, delicious flavor. Pkt. 25c., 1/4 oz. 75c., oz. \$2.50.

OILSKIN CLOTHING, ETC.

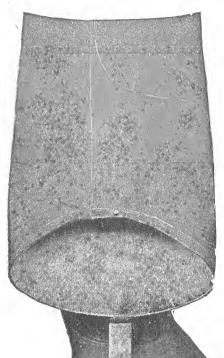


Cape Ann Hat

When spraying with lime sulphur, arsenate of lead or other solutions, a waterproof suit is essential, to protect the flesh and clothes. Those we offer are especially desiged for men who work at spraying or whose work takes them into wet places and who require light-weight, waterproof garments.

								Lach	
(Oilskin	Long Co	ats.	Either	yellow	or bla	ck	.\$8.00	
-	Oilskin	Jackets.	Eit	her yell	ow or b	lack		. 5.00	
- (Oilskin	Pants.	Eith	er yellov	v or bla	ack		. 5.00	
£i	ther vell	low or bla	ck					1.50	

Oilskin Hats (Pilot) Either yellow or black...... Waterproof Dressing for Oilskins, \$1.25 per pint.



RUBBER BOOTS

Made by the Enterprise Rubber Co., which insures goods of the finest quality.

9	Per pair
Men's Hip Boots	\$9.00
Men's Storm King.	Comes just above
	8.00
Men's Short Boots.	7.00

RUBBER GLOVES

These are indispensable when handling poisons, chemicals, etc.

Per pair Heavy Short..... 3.75



Oilskins

LEATHER GLOVES

For use in spraying, pruning or garden work.

Gauntlets.....\$3.50 Short.....\$3.00

GOGGLES

To protect the eyes when spraying. \$1.00

Rubber Boots

POMONA SPRAY PUMP

The Pomona has sufficient capacity to supply two leads of hose and four nozzles. The plunger, plunger connection, gland, valves, valve seats and strainer are of solid bronze. All working parts are simple and so located that they can be easily removed and cleaned. The air chamber is of steel and has a large capacity, making it easy to maintain the pressure and giving smooth operation. The lever can be adjusted for a 3-, 4- or 5-in. stroke, the adjustment being obtained by removing and replacing a single bolt. The agitator is very simple but effective, and is operated by the pump lever.

Pump, with agitator and hose couplings......\$30.00 Pump, with agitator and one lead of 15 ft. ½ in. discharge hose with spray nozzle..... 35.00 Pump, with agitator and two leads of ½-in. discharge hose with spray nozzle...... 40.00 Either of the above mounted in barrel for \$8.50 extra.



Pomona Spray Pump



LAWNS

The following simple directions may be found useful to those who are not familiar with lawn making:

The soil should be of good depth, moderately rich, and in many cases the land should be carefully drained. Grading should be done and the soil thoroughly pulverized by careful harrowing and raking. Some good fertilizer—pure ground bone, wood ashes or a specially prepared lawn fertilizer—should be used. After spreading the fertilizer, the surface should be carefully raked and rolled. The rolling often develops uneven spots which should be leveled before the seed is sown. After sowing, the ground should again be lightly raked and rolled.

The selection of seed is important. Use only such mixtures as are free from weed seeds, and such as will produce a firm, strong turf and a fine growth. A liberal quantity is necessary to secure good results (not less than 64 lbs. per acre). The best time to make a lawn is from the middle of August through September. If seed is sown at this season, the grass will become strong enough to withstand the Winter, and a good lawn is assured the following season. If seed cannot be sown at this time, it should be sown as early as possible in the Spring.

Boston Lawn Grass Seed. This mixture is composed of such varieties as long experience has shown to be adapted to produce a permanent, heavy turf. Weighs 16 lbs. per bus. Lb. 35c., bus. \$5.00.

Grey's Special Recleaned Lawn Grass Seed. Recleaned seeds only are used in this mixture, and it is as free from weed seeds and chaff as the latest improved seed cleaning machinery can make it, and it is composed of such varieties as make a close and lasting turf. In recommending this grade to our customers we are sure we are recommending a mixture which cannot be excelled for general lawn purposes. Weight 32 lbs. per bus. Sow 64 lbs. per acre. Lb. 45c., 100 lbs. \$40.00.

Mixture for Shaded Lawns. Fine grasses selected especially for locations partially shaded by buildings or trees. Weighs 24 lbs. per bus. Lb. 45c., bus. \$9.50.

SPECIAL MIXTURES FOR TENNIS COURTS, GOLF LINKS, ETC.

The following mixtures have been used on many prominent golf courses, etc., in this vicinity, and have given entire satisfaction.

Fair Green Mixture. For general use on golf links. Lb. 45c., 100 lbs. \$40.00.

Putting Green Mixture. A combination of grasses best suited to produce a close, firm, and lasting turf, which will endure frequent cutting. Lb. 45c., 100 lbs. \$40.00.

Tennis Court Mixture. A mixture of fine grasses especially adapted to tennis courts, which will bear trampling without injury. Lb. 45c., 100 lbs. \$40.00.

Ball Grounds Mixture. This mixture is used by both the leagues in Boston with the most satisfactory results. 32 lbs. per bus. Lb. 45c., 100 lbs. \$40.00.

Bowling Green Mixture. A mixture of fine, hardy grasses, especially adapted for bowling greens. Lb. 45c., 100 lbs. \$40.00.

